

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☒

2. NAME OF OPERATOR

Held By Production, Inc. (303) 694-4335

3. ADDRESS OF OPERATOR

6021 S. Syracuse, Englewood, Co. 80111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1320' FSL & 660' FWL (C W1/2 SW1/4)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

9 air miles WNW of Duchesne, Utah

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest trig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

2,946'

19. PROPOSED DEPTH

10,000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,032' ungraded

22. APPROX. DATE WORK WILL START\*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

RECEIVED  
JUL 01 1986

Casing program is on PAGE 2.

Cementing program is on PAGE 4.

Surface is Utah Div. of Wildlife Resources.

Lease is communitized. North half of Section 22 is a tribal lease.

South half of Section 22 is a fee lease.

DIVISION OF  
OIL, GAS & MINING

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 7-2-86

BY: John R. Baya

WELL SPACING: 139-42 4/17/85

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. ROBERT EINHORN

SIGNED

TITLE

Vice President

DATE

6-17-86

(This space for Federal or State office use)

PERMIT NO. 43-013-31171

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: UDOGM (3), UDWR (4), BLM (4)

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UTAH STATE  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL AND GAS

INSPECTION RECORD-- PRODUCING

T. 3s R. 6w SEC. 22

1/4-1/4 Sw Sw

COUNTY Duchesne

FIELD Cedar Rim

INSPECTOR Thompson/Goodwin

INC ISSUED

WELL NAME Cedar Rim #8-A

LEASE NO. \_\_\_\_\_

UNIT NAME & NO. \_\_\_\_\_

OPERATOR Koch Ex.

DATE 1/10/84

43-013-31171

**A. GENERAL**

	YES	NO	NA	IN	EN
1. Well Signs.....					I
2. Well Equipment Satisfactory.....					I
3. Environmental Protection Satisfactory: (fire hazards)(erosion)(air)(water)(solid waste) (biota).....					W
4. Temporary or Emergency Pits Satisfactory.....					W
5. Lease Free of Evidence of Spills/Discharge/ Seepage.....					W
6. Dikes Around Tanks, if Required.....					W
7. Flow Lines Buried, if Required.....					W
8. All Surface Use Approved and Not Excessive.....					W
9. Does Current 9-329 Confirm Reasonableness of: a. Production vs. Sales.....					
b. Tank Capacity vs. Inventory.....					
c. Reported Well Status vs. Actual.....					

**B. LIQUID HYDROCARBON PRODUCTION**

10. Method of Measurement: (A) LACT Meter; (B) Tank Gauge; (C) Other	A	B	C		
11. Method of Measurement Satisfactory.....					W
12. Liquid Handling Equipment Satisfactory.....					W
13. All Lines Leaving Tankage Sealed/Locked.....					W
14. Production Stored on Lease, if Required.....					W
15. Production Measured on Lease, if Required.....					W
16. Commingling as Approved.....					W

**C. NATURAL GAS PRODUCTION**

17. Type of Gas Production: (A) Gas Well; (B) Casinghead.....	A	B			
18. Gas Disposition: (A) Sold; (B) Flared/Vented; (C) Used on Lease; (D) Other.....	A	B	C	D	
19. Method of Measurement: (A) Orifice Meter; (B) Turbine Meter; (C) Estimated; (D) Other.....	A	B	C	D	
20. Method of Measurement Satisfactory.....					W
21. Gas Handling/Treating Equipment Satisfactory.....					W
22. Production Measured on Lease, if Required.....					W
23. Liquids Collected From Drips, if Required.....					W

**D. WATER DISPOSAL**

24. Disposal Method: (A) Unlined Pit; (B) Lined Pit; (C) Subsurface; (D) Other.....	A	B	C	D	
25. If Disposal by Pits, are Pits Satisfactory.....					W
26. Additional Disposal Facilities Satisfactory.....					W

**E. HYDROGEN SULFIDE OPERATIONS**

27. Are Tank Batteries Properly Equipped.....					W
28. Are Warning Signs Properly Installed.....					W
29. If Required, is the Contingency Plan Available...					W
30. Are Personnel Properly Protected.....					W

(S) Shut-in (W) Formal Warning (I) Informal Warning

**LEASE REQUIREMENTS**

- (4.) Emergency Pits Approved \_\_\_\_\_  
(6.) Are Dikes Around Tanks Required?  
Yes \_\_\_\_\_ No \_\_\_\_\_  
(7.) Is Burial of Flow Lines Required?  
Yes \_\_\_\_\_ No \_\_\_\_\_

**SALES APPROVAL INFORMATION:**

- OIL:  
(10.) Sale by LACT Unit ☐ /  
Approval \_\_\_\_\_  
(13.) Seals on All Tank Access Lines  
Required? Yes \_\_\_\_\_ No \_\_\_\_\_  
(14.) On Lease Storage ☐ Approved \_\_\_\_\_  
Off-Lease Storage ☐ Approved \_\_\_\_\_  
If Off Lease - Measurement Is:  
(15.) Off Lease ☐ On Lease ☐  
(16.) Commingling: Not Approved ☐  
On Lease ☐ Approval \_\_\_\_\_  
Off Lease ☐ Approval \_\_\_\_\_

**GAS:**

- (13.) Special Restrictions Applicable  
Yes \_\_\_\_\_ No \_\_\_\_\_  
(22.) On Lease Sales ☐  
(22.) Off Lease Sales ☐ Approval \_\_\_\_\_  
(23.) Liquid Collection From Drips  
Required? Yes \_\_\_\_\_ No \_\_\_\_\_

**OTHER REQUIREMENTS**

- (24.) NTL-2B Not Applicable ☐  
Applicable ☐ Approval \_\_\_\_\_  
Hydrogen Sulfide Operations:  
Analysis:  
Gas Screen \_\_\_\_\_ PPM  
STV \_\_\_\_\_ PPM  
(29.) Is a Contingency Plan Required?  
Yes \_\_\_\_\_ No \_\_\_\_\_

REMARKS This well has not been drilled. computer sheet shows well is producing.

Held By Production, Inc.  
Cedar Rim #8-A  
1320' FSL & 660' FWL  
Sec. 22, T. 3 S., R. 6 W.  
Duchesne County, Utah

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All lease operations will be conducted in full compliance with applicable laws, regulations (43 CFR 3100), Onshore Oil & Gas Order #1, and the approved plan of operations. Held By Production, Inc. is fully responsible for the actions of its subcontractors. Held By Production, Inc. will furnish an approved APD to its field representative to assure compliance.

### 8 Point Drilling Program

1. The estimated tops of important geologic markers are:

<u>Formation Name</u>	<u>Depth</u>	<u>Subsea</u>
Uintah Sandstone	0000'	+6,032' (ungraded)
Green River	3,640'	+2,392'
Evacuation Creek	3,975'	+2,057'
Green River Marker	5,450'	+ 582'
Carbonate Marker	7,110'	-1,078'
Wasatch	7,410'	-1,378'
T.D.	10,000'	-3,968'

2. The estimated depths at which water, oil, gas, or other mineral bearing zones are expected to be encountered are:

#### Possible Oil & Gas Zones

Green River: 3,640'

Green River Marker: 5,450'

Wasatch: 7,410'

Hole will be cased throughout its depth. Water bearing zones will be protected with casing and weighted mud. All fresh water encountered during drilling will be recorded by depth, cased, and cemented. All oil and gas shows will be tested to determine commercial potential.

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3. Pressure control equipment will include an 11" 3,000 psi wellhead, an 11" 3,000 psi annular preventer, an 11" 3,000 psi double ram preventer, and an 11" 3,000 psi rotating head. The drilling contract has not yet been awarded. It is anticipated the BOP stack will be similar to the typical schematic diagram on PAGE 3.

The BOP system will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all set and cemented casing strings. BOP controls will be installed before drilling the surface casing plug, and will stay in use until the well is completed or abandoned. Preventers will be pressure tested before drilling casing cement plugs. BLM should be notified in sufficient time to allow a BLM representative to be present during pressure tests.

BOPs will be inspected and operated at least daily to insure they are in good mechanical working order. This inspection will be recorded on the daily drilling report.

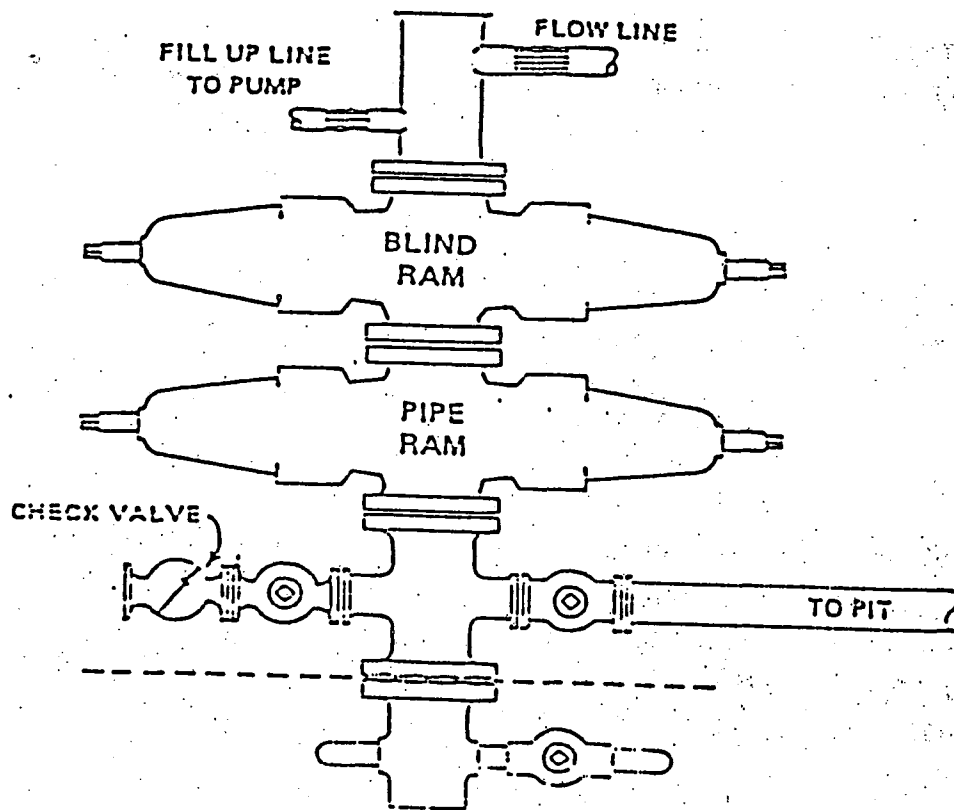
4. BLM should be notified in sufficient time to allow a BLM representative to be present while running all casing strings and cementing.

The proposed casing program is:

<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>Age</u>	<u>Setting Depth</u>
14-3/4"	10-3/4"	40.5*	K-55	ST&C	New	0' - 1,600'
9-7/8"	7-5/8"	26.4*	N-80	LT&C	New	0' - 1,000'
		26.4*	K-55	LT&C	New	1,000' - 3,900'
		26.4*	N-80	LT&C	New	3,900' - 5,300'
		29.7*	N-80	LT&C	New	5,300' - 7,400'
6-3/4"	5"	15.0*	N-80	LT&C	New	7,100' - 9,500'
		18.0*	N-80	LT&C	New	9,500' - 10,000'

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The surface casing will be cemented with  $\approx 1,400$  sx lite, 10 lb/sk gilsonite, 1% CaCl, and 1/4 lb/sk Flocele. Tail in with  $\approx 200$  sx Class A with 2% CaCl and 1/4 lb/sk Flocele. Excess cement is 100%.

If the Green River appears productive, then the intermediate casing will be cemented with  $\approx 375$  sx foam base cement with 48,900 SCF nitrogen. Tail in with  $\approx 740$  sx of 50/50 Poz plus 10 lb/sk gilsonite, 10% salt, and 1/4 lb/sk Flocele.

If the Green River does not appear to be productive, then the intermediate casing will be cemented with  $\approx 525$  sx foam base cement with 463 SCF/bbl nitrogen. Tail in with  $\approx 240$  sx of 50/50 Poz plus 10 lb/sk gilsonite, 10% salt, and 1/4 lb/sk Flocele.

No matter whether the Green River is productive or not, excess cement will be 10% with a caliper and 50% without a caliper.

The liner will be cemented with  $\approx 210$  sx Class H plus 35% SSA-1, 0.5% Halad-322, 3% KCl, 0.2% super CBL, 0.4% HR-12, 10 lb/sx gilsonite, and 1/4 lb/sx Flocele. Cement volumes will be based on a 300' liner lap and 450' of fill in the intermediate casing string. Excess cement will be 10% with caliper.

5. The proposed mud program is:

<u>Depth</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>	<u>pH</u>
0' - 1,600'	Clear Water	8.3-8.4	26-29	N/C	8.5
1,600' - 6,400'	Clear Water	8.4-9.5	26-29	N/C	8.5
6,400' - 7,400'	Poly plus "G"	8.7-9.5	32-40	8-10cc	9.5
7,400' - 10,000'	Poly plus "G"	9.5-12	40-45	6-8cc	9.5

LCM will be on location. A mud level indicator will be visually monitored.

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No chromate mud additives will be used without prior BLM approval to be certain fresh water aquifers are adequately protected.

6. No testing or coring are anticipated. A mud logging unit will be on location when drilling approaches possible productive zones, especially the primary objective of the Wasatch. The following logs will be run:

Dual Induction Guard w/ GR & SP: Base of Surface Casing to TD

Compensated Acoustic Velocity w/ GR & Cal: Top of Wasatch to TD

Whether the well is completed as a dry hole or producer, Well Completion or Recompletion Report and Log (Form 3160-4) will be submitted not later than 30 days after completion of the well, or after completion of operations being performed, *per* 43 CFR 3164. Two copies of all logs, core descriptions & analyses, well test data, geologic summaries, sample descriptions, and all other surveys or data obtained during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. (If requested, sample cuttings, fluids, and/or gases will be submitted to BLM.)

7. The maximum expected bottom hole pressure is 4,500 psi. No abnormal pressures, temperatures, or hydrogen sulfide are expected.
8. The anticipated spud date is upon approval. It is expected it will take 56 days to drill the well and 30 days to complete the well.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without the prior approval of BLM. If operations are to be suspended, the prior approval of BLM will be obtained and notification given before resumption of operations.

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The spud date will be phoned to BLM within 48 hours after spudding. If the spud is on a weekend or holiday, the phone call will be made on the following regular work day. A Sundry Notice (Form 3160-5) will follow the phone call.

Starting with the month in which operations begin, and continuing each month until the well is physically plugged and abandoned, a Monthly Report of Operations (Form 3160-6) will be sent to BLM.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual events will be promptly reported to BLM *per* NTL-3A.

If a replacement rig is planned for completion, then a Sundry Notice will be filed for the prior approval of BLM. All conditions of this approved plan apply to all operations of the replacement rig.

If the well is successfully completed for production, then BLM will be notified. Written notification will be sent not later than 5 business days following the date on which the well is placed on production. BLM will schedule a first production conference within 15 days after receipt of the first production notice.

*Per* NTL-2B, with the approval of BLM, produced water may be temporarily disposed of into the lined reserve pit for a period of up to 90 days. During the period so authorized, an application for approval of a permanent disposal method along with a water analysis and other information must be submitted to BLM.

*Per* NTL-4A, approval to vent/flare gas during initial well evaluation will be obtained from BLM. This preliminary approval will not exceed 30 days or 50 MMcf of gas, whichever comes first. An application must be filed with BLM and approval received, for any venting/flaring of gas beyond the initial



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30 day or authorized test period.

*Per* 43 CFR 3162.7-2,3, &4, a schematic diagram of production facilities will be submitted to BLM within 30 days of installation or production, whichever comes first. All site security regulations in 43 CFR 3162.7 will be obeyed. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed *per* 43 CFR 3162.7-4.

No well abandonment operations will begin without the prior approval of BLM. With a newly drilled dry hole, failure, or emergency, oral approval will be obtained from BLM. A Sundry Notice will be sent to BLM within 30 days following completion of the well for abandonment. The Report will note where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until reclamation required by the approved APD or abandonment notice has been completed to the satisfaction of BLM or the Utah Div. of Wildlife Resources.

*Per* Onshore Oil and Gas Order #1, lessees and operators have the responsibility to conduct their exploration, development, production, and construction in a manner which conforms with applicable Federal, State, and local laws or regulations.

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### 13 Point Surface Use Plan

Roads, fences, and surface disturbing activities will conform with the Surface Operating Standards for Oil and Gas Development, USGS, 1978.

#### 1. EXISTING ROADS (PAGES 16 & 17)

From the junction of US 40 & 191 in Duchesne, go 6.7 mi. west on US 40.  
Then turn right and go east 0.3 mi. on an old paved road.  
Then turn left and go north 1.2 mi. on a gravel road.  
Then bear left and go west 0.7 mi. on a dirt road.  
Then bear right and go west 1.8 mi. on a dirt road.  
Then turn left and go south 0.2 mi. on a dirt road to a jeep trail.

None of these existing roads needs improvement. Roads and cattleguards will be maintained to a standard at least equal to their present condition.

#### 2. ROADS TO BE BUILT (PAGE 17)

From the final dirt road, a jeep trail 1,759' feet long goes southeast to the well. The jeep trail will initially be flat bladed with a 18' wide running surface. Maximum disturbed width will be 30'. Maximum grade is 2%. There will be no turnouts, fence crossings, or major cuts or fills. All travel will be limited to approved roads.

If production results, the road will be upgraded to an all weather road. However, prior to upgrading, the road will be cleared of snow and allowed to dry. No upgrading will occur on muddy roads.

Upgrading will include ditching, draining, rocking, crowning, and capping as needed to make a well built safe road. Drainage crossings will be low water crossings built so no silt or debris settles in the crossing. The roadbed will not block any drainages. Erosion of borrow ditches will be

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prevented by frequently diverting water via cutout ditches. Mudholes will be filled and detours avoided.

### 3. EXISTING WELLS (PAGE 16)

There are five producing wells within a one mile radius. They are:

- Held By Production's Cedar Rim #6 (SWNE 21-T3S-R6W)
- Held By Production's Cedar Rim #8 (SWNE 22-T3S-R6W)
- Held By Production's Cedar Rim #11 (NWNE 27-T3S-R6W)
- Held By Production's Cedar Rim #11A (NESW 27-T3S-R6W)
- Held By Production's Cedar Rim #12 (SWNE 28-T3S-R6W)

As of May 19, 1986, there are no plugged, shut-in, drilling, water, injection, or disposal wells within a one mile radius.

### 4. PROPOSED PRODUCTION FACILITIES

The location, type, and layout of the production facilities are not known now. A Sundry Notice will be submitted for approval before they are installed.

If a tank battery is built, it will be surrounded by a dike of sufficient capacity to contain 150% of the storage capacity of the battery. The integrity of the dike must be maintained.

All permanent (on site for 6 or more months) surface facilities will be painted a flat, nonreflective, Desert Tan color. Painting will be completed within 6 months of installation. Parts required to comply with OSHA color rules will be excluded.

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5. WATER SUPPLY (PAGE 16)

Water will be trucked from Starvation Reservoir in SE 25, T3S, R6W (arrow on map). If shoreline conditions are adverse, a pipeline will laid from the reservoir to a truck loading point further inland.

The Central Utah Water Conservancy District (CUWCD) has agreed to let HBP take water from Starvation Reservoir. CUWCD has prior approval from the Bureau of Reclamation and Utah Div. of Parks. A Temporary Application to Appropriate Water (\*43-9799 and \*T-61708) was approved by the State of Utah Div. of Water Rights on May 9, 1986.

6. CONSTRUCTION MATERIALS

No construction materials will be needed. Should a need arise, they will be bought from a commercial source.

7. WASTE DISPOSAL

Cuttings, salts, and chemicals related to drilling and completion operations will be contained and disposed of in the lined reserve pit. Once dry, the pit will be filled.

Human waste will be disposed of in 20' deep ratholes or chemical toilets. The ratholes will be immediately filled when the trailers are removed.

All trash will be placed in a portable trash cage. When full, and at the finish of drilling and completion operations, it will be hauled to an approved landfill. No burning will be allowed.

Any hydrocarbons on the pit will be removed as soon as possible after

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drilling is finished. Produced oil recovered during testing operations will be sold if of saleable quality and quantity. Produced water recovered during testing will be allowed to evaporate in the reserve pit, injected into HBP's disposal well, or hauled to one of four State approved produced water disposal ponds in Duchesne County.

The reserve pit will be lined with a bentonite-clay slurry at the rate of 2 lb/sq. ft. to a depth of 1 foot on the bottom and sides to prevent seepage. More than half of the capacity will be in cut. The pit will be built so as not to leak, break, or allow discharge of liquids.

The pit will be fenced on 3 sides with woven wire topped with at least one strand of barbed wire. The 4th side will be fenced once the rig moves off. The fence will be kept in good repair while the pit is drying.

Produced water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period an NTL-2B application will be submitted for BLM's approval of a permanent disposal method and site. Failure to file an application in the time allowed will be considered an incident of noncompliance.

#### 8. ANCILLARY FACILITIES

There will be no formal camp, though four trailers may be on site for the mud engineer, mud logger, company man, and tool pusher.

#### 9. WELL SITE LAYOUT (PAGES 18-20)

See PAGES 18-20 for locations and depictions of the well pad, cross sections, cut and fill diagrams, reserve pit, blooey/flare pit, access road onto the pad, parking, living facilities, soil stockpile, and rig orientation.

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Diversion ditches will be built above the cut slope on the north and west sides of the pad. Ditches will drain to the east.

The top 6" of soil material will be removed from the location and stockpiled on the northeast side. Topsoil along the access will be reserved in place.

#### 10. RECLAMATION

Immediately upon completion of drilling, all trash and debris will be collected from the pad and surrounding area and placed in the trash cage.

Before any dirt work to reclaim the location starts, the reserve pit must be completely dry and all cans, barrels, pipe, *etc.* will be removed before it is backfilled. The reserve pit will be reclaimed within 1 year from the date of well completion.

All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. The stockpiled topsoil will be spread evenly over the disturbed area. Prior to reseeding, all disturbed areas, including roads, will be ripped or scarified on the contour and left with a rough surface.

Seeding will be done from September 15 until the ground freezes. An appropriate seed mix will be determined by the Utah Div. of Wildlife Resources at the time reclamation begins. If broadcast, a harrow or similar implement will be dragged over the area to assure seed cover, and the rate will be doubled over what it would be if the seed were drilled. If seeding is unsuccessful, the operator may be required to make subsequent seedings. Native seed may be required.

After seeding is complete, the access will be blocked to prevent vehicle

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access and water bars built as follows:

<u>Grade</u>	<u>Spacing</u>
2%	Every 200'
2-4%	Every 100'

The reserve pit and that part of the pad not needed for production will be reclaimed as previously described. Enough topsoil will be kept to reclaim the remainder of the pad at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mix.

#### 11. SURFACE OWNER

The surface owner of the pad and the only road needing upgrading or construction is the Utah Div. of Wildlife Resources (DWR). Local DWR representative is Nile Sorenson @ (801) 738-2055.

#### 12. OTHER INFORMATION

An archaeological survey and threatened and endangered (T&E) species survey were conducted. Neither any archaeological sites nor any T&E species were found. The archaeological and T&E reports were previously submitted.

The dirt contractor will be provided with an approved copy of the surface use plan. The operator, or his contractor, will call BLM (Tim O'Brien @ 801-789-1362) and BIA (Ken Young @ 801-722-2406) between 24 and 48 hours before construction begins.

The well will be signed with operator name, lease number, well name and number, quarter-quarter, section, township, and range.

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If any cultural materials are found during construction, work in that spot will stop immediately and DWR will be called.

This permit will be valid for one year from the date of approval. After the permit expires, a new application will be filed for approval of any future operations.

The nearest hospital is ~45 miles away in Roosevelt on 250 W 3 N. Phone number is (801) 722-2443.

### 13. REPRESENTATION AND CERTIFICATION

For questions concerning the APD, please contact:

Brian Wood  
Permits West, Inc.  
37 Verano Loop  
Santa Fe, NM 87505  
(505) 984-8120

The field representative for Held By Production, Inc. is:

Marc Eckels  
Held By Production, Inc.  
(801) 548-2218/2219      (Mobile: (801) 722-4501, Unit 9856)

All lease operations will be in full compliance with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Held By Production, Inc. is fully responsible for the actions of its sub-contractors. A copy of these conditions will be furnished to the field representative to assure compliance.



Held By Production, Inc.  
Cedar Rim #8-A  
1320' FSL & 660' FWL  
Sec. 22, T. 3 S., R. 6 W.  
Duchesne County, Utah

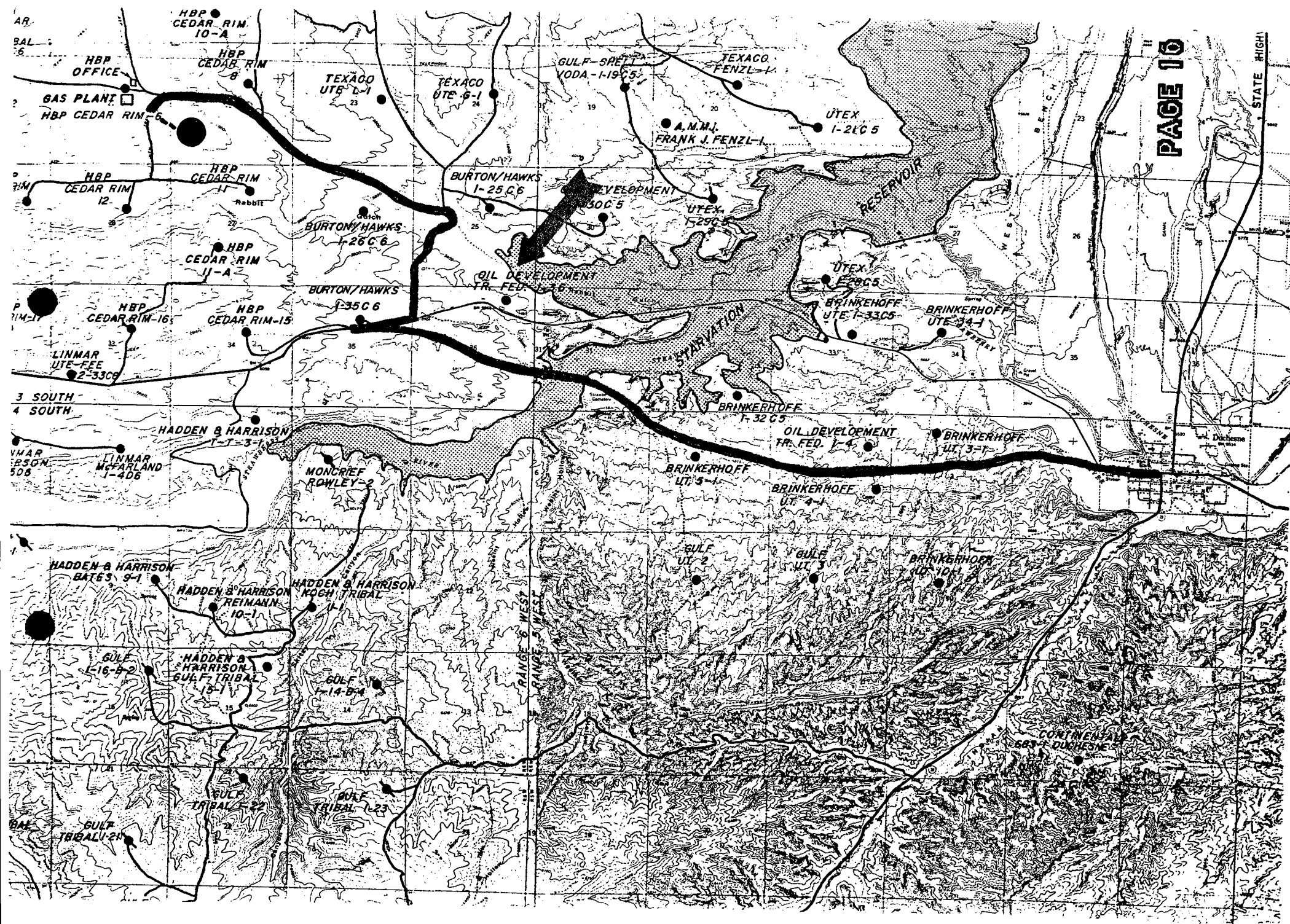
PAGE 15

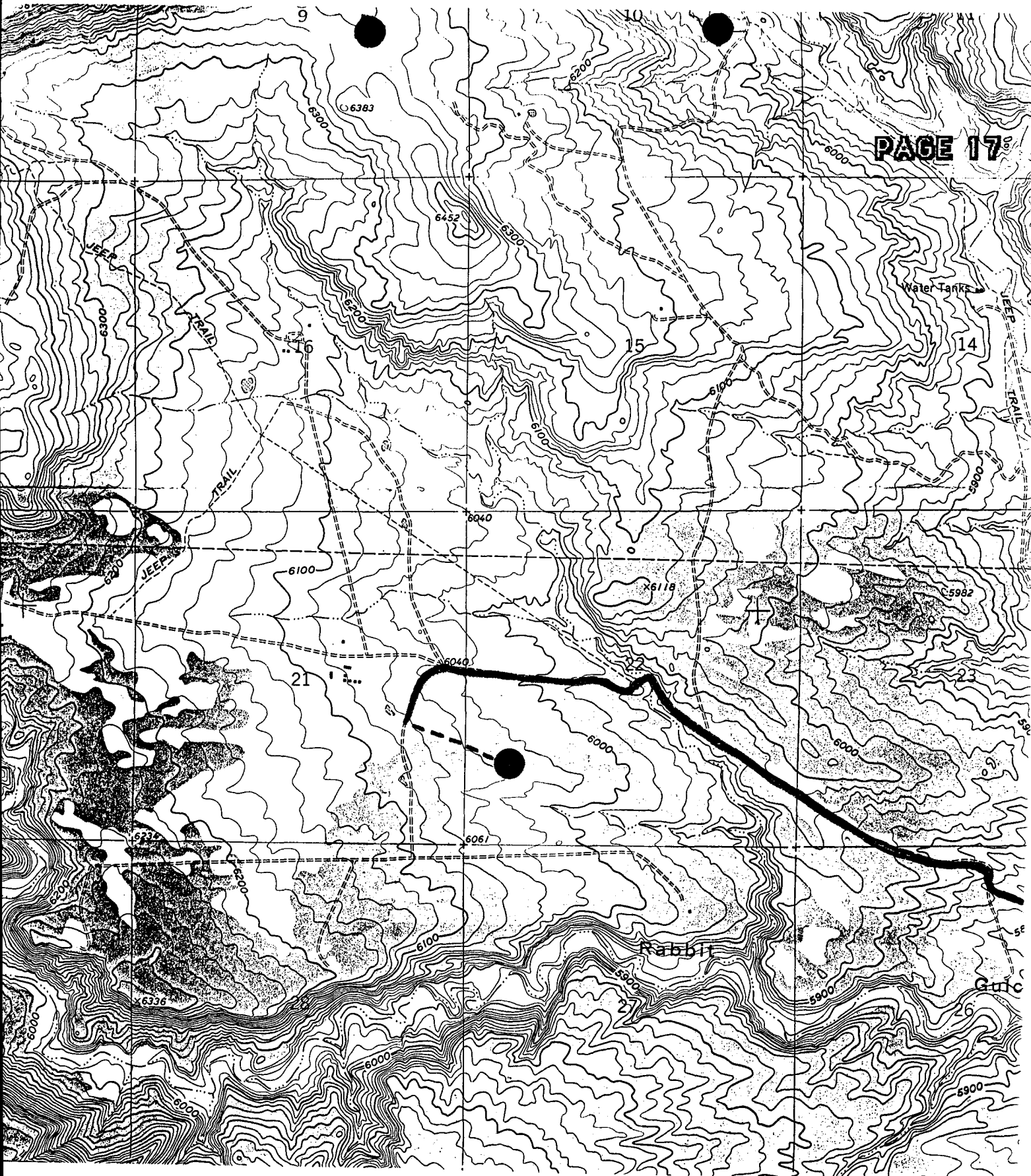
#### CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Held By Production, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Robert Einhorn  
Robert Einhorn, Vice President

6-17-86  
Date

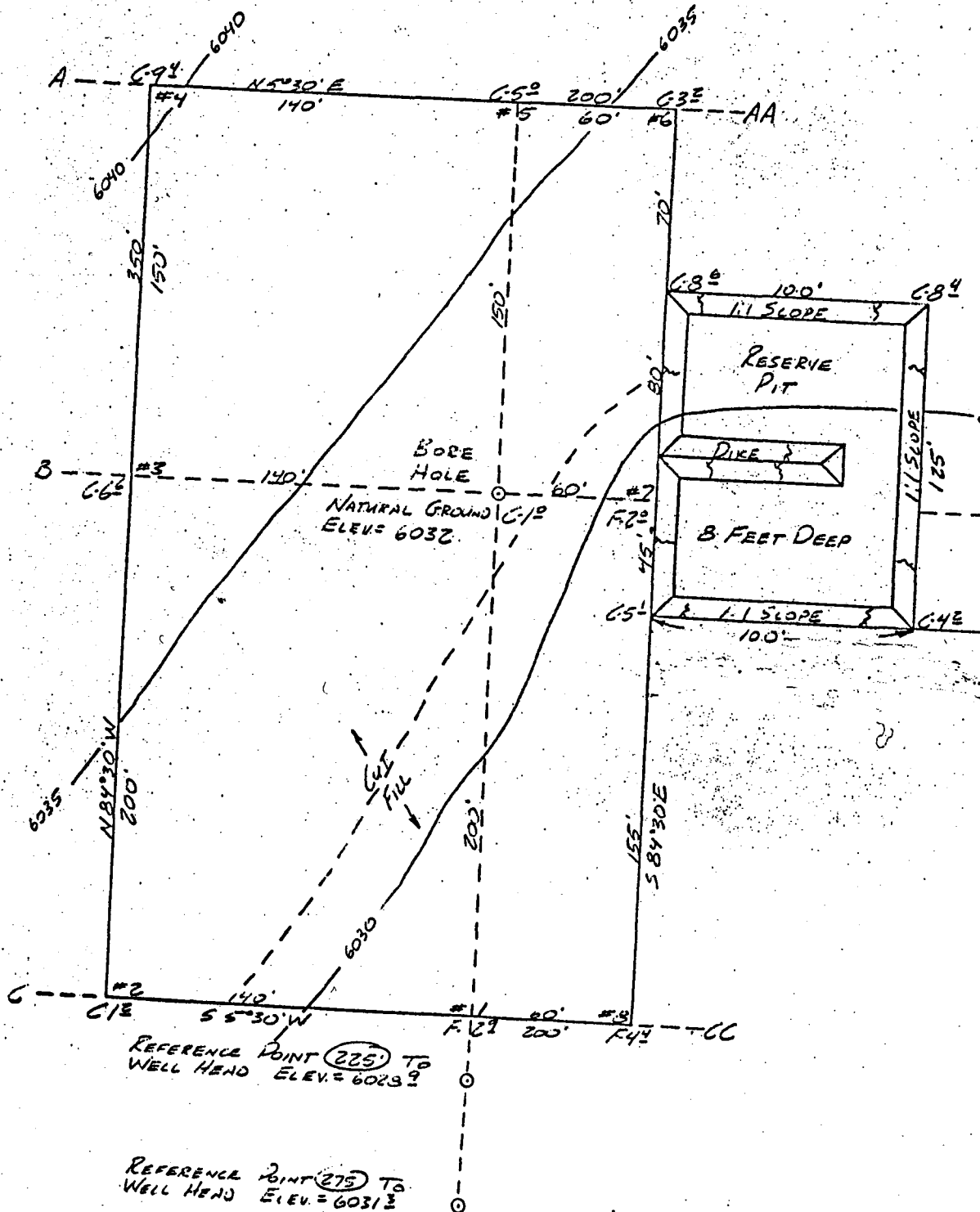
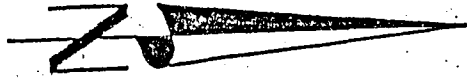


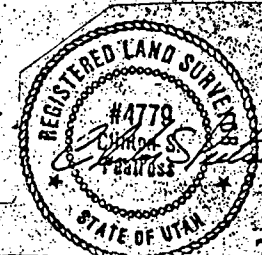
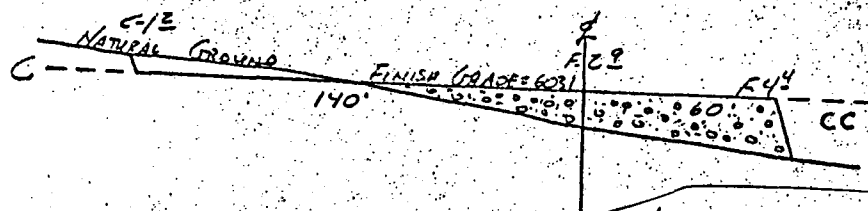
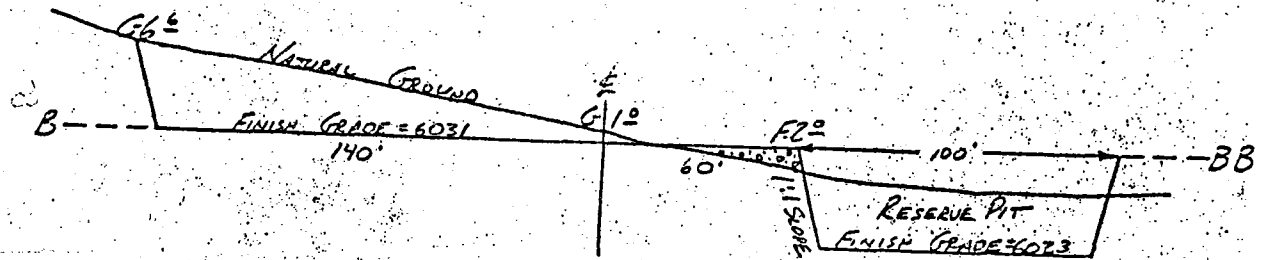
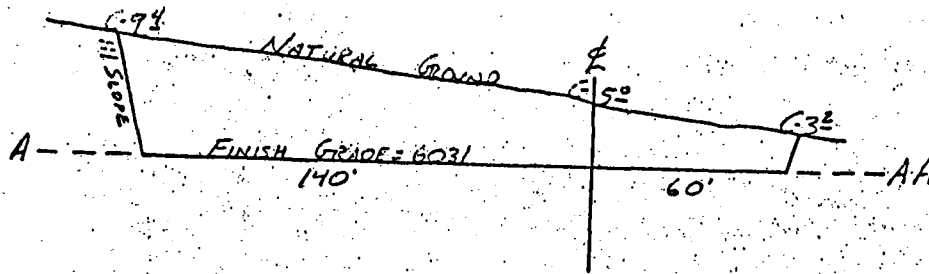


JEEP TRAIL = - - -

EXISTING ROAD = ———

CEDAR RIM #8-A WELL = ●





NOTES -  
 988 FEET OF NEW ROAD CONSTRUCTION  
 WITH 18 FOOT WIDE TRAVELED SURFACE.  
 644 CUBIC YARDS CUT ON D.T.  
 656 CUBIC YARDS CUT ON PAD  
 171 CUBIC YARDS FILL ON PAD

4/17/86

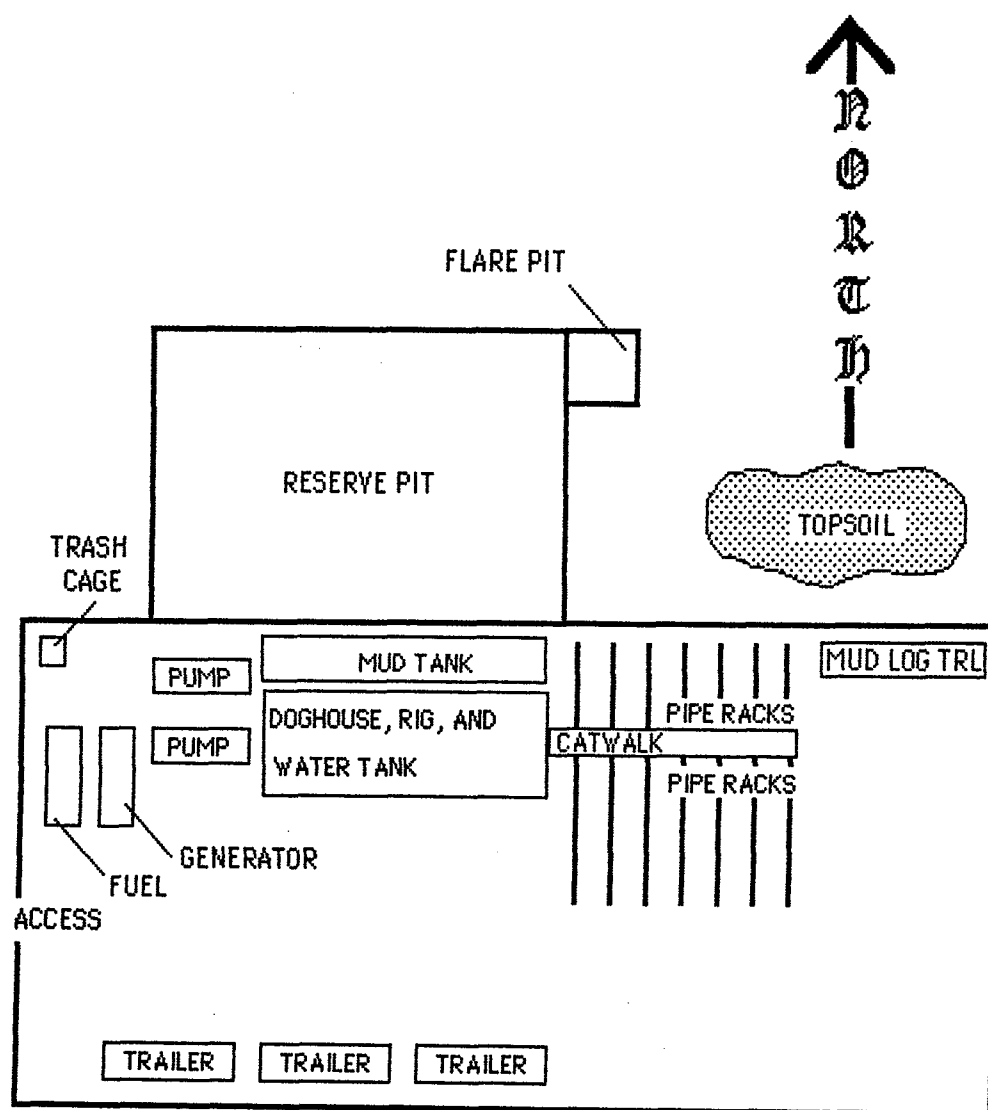
PREPARED FOR  
 HELD BY PRODUCTION, INC.  
 6021 S. SYRACUSE WAY, SUITE 201, ENGLEWOOD, COLO. 80150

H. B. P. - CEDAR, R. #3-A  
 1320' F.S.L., 660' F.W.L., SECTION 22  
 T.35, R.6W., USB&M

PREPARED BY  
**PEATROSS LAND SURVEYS**  
 REGISTERED LAND SURVEYORS  
 P.O. BOX 271  
 DUCHESNE, UTAH 84021  
 (801) 738-2386

Held By Production, Inc.  
Cedar Rim #8-A  
1320' FSL & 660' FWL  
Sec. 22, T. 3 S., R. 6 W.  
Duchesne County, Utah

PAGE 20



# FILING FOR WATER IN THE STATE OF UTAH

## APPLICATION TO APPROPRIATE WATER

Rec. by SA  
Fee Paid \$ 15.00 7/12/86  
Platted \_\_\_\_\_  
Microfilmed \_\_\_\_\_  
Roll # \_\_\_\_\_

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

APR 28 1986 17

WATER USER CLAIM NO. 43 - 9799

APPLICATION NO. T61708

1. PRIORITY OF RIGHT: April 24, 1986

WATER RIGHTS  
SALT LAKE

FILING DATE: April 24, 1986

2. OWNER INFORMATION

Name: Held By Production Inc. c/o Permits West Inc.  
Address: 37 Yerano Loop, Santa Fe, NM 87505  
The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 16.0 acre feet (Ac. Ft.)

4. SOURCE: Starvation Reservoir DRAINAGE: Duchesne River  
which is tributary to Strawberry River  
which is tributary to Duchesne River

COUNTY: Duchesne

POINT(S) OF DIVERSION:

(1) N. 900 feet, W. 1200 feet, from the SE Corner of Section 25,  
Township 3 S, Range 6 W, USM

Description of Diverting Works: Pump from Reservoir to trucks

COMMON DESCRIPTION:

5. NATURE AND PERIOD OF USE

Other Use: From January 1 to December 31.

6. PURPOSE AND EXTENT OF USE

Other Use: Oil and Gas Well drilling and completion.

Water is to be used from June 1, 1986 to May 31, 1987 to drill 4 oil and gas wells.

The Wells are Cedar Rim 2A in Section 20, Cedar Rim 5A in Section 16, Cedar Rim 6A in Section 21 and Cedar Rim 8A in Section 22.

All the wells are located in T3S, R6W, USB&M.

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN	RANGE	SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
3 S	6 W	16											X					
3 S	6 W	20																X
3 S	6 W	21											X	X				
3 S	6 W	22									X	X						

All locations in Uintah Special Base and Meridian

EXPLANATORY

Water is to be used for Oil and Gas Well drilling and completion on an Oil and

Gas Well.

Appropriation

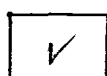
070927  
071702

OPERATOR Held By Production DATE 7-2-86  
WELL NAME Cedar Rim 8-A  
SEC C 4 1/2 SW 1/4 T 35 R 6W COUNTY Rockwell  
Sec 22

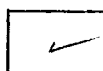
43,013-31171  
API NUMBER

Lease Fee  
TYPE OF LEASE

CHECK OFF:



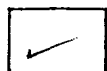
PLAT



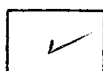
BOND



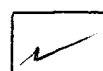
NEAREST  
WELL



LEASE



FIELD



POTASH OR  
OIL SHALE

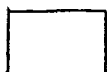
PROCESSING COMMENTS:

& Cancel 139-42

Water permit 43-9799 (T 61708)

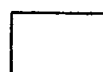
APPROVAL LETTER:

SPACING:

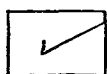


203

UNIT



302



139-42 4/17/85  
CAUSE NO. & DATE



302.1

STIPULATIONS:

1. The operator shall conduct drilling and reclamation operations as stated on the approved drilling program and surface use plan which accompanied the APD unless prior approval to change plans has been issued by this Division.
2. The operator shall notify the Division <sup>within</sup> 48 hours of completing reserve pit construction and prior to placing fluids in the pit in order to allow inspection of the pit.





STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 8, 1986

Held By Production, Inc.  
6021 South Syracuse  
Englewood, Colorado 80111

Gentlemen:

Re: Well Name: Cedar Rim 8-A - C W1/2 SW1/4 Sec. 22, T. 3S, R. 6W  
1320' FSL, 660' FWL - Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 139-42 dated April 17, 1985.

In addition, the following actions are necessary to fully comply with this approval:

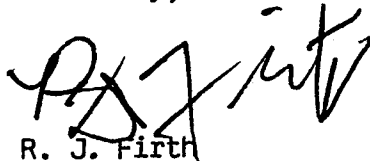
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.
5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at each drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.

Page 2  
Held By Production, Inc.  
Cedar Rim 8-A  
July 8, 1986

6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31171.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
Bureau of Indian Affairs  
D. R. Nilesen

8159T



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

July 15, 1986

Held By Production, Inc.  
6021 South Syracuse  
Englewood, Colorado 80111

AMENDED

Gentlemen:

Re: Well Name: Cedar Rim 8-A - C W1/2 SW1/4 Sec. 22, T. 3S, R. 6W  
1320' FSL, 660' FWL - Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 139-42 dated April 17, 1985, subject to the following stipulations:

1. The operator shall conduct drilling and reclamation operations as stated on the approved drilling program and surface use plan which accompanied the APD unless prior approval to change plans has been issued by this Division.
2. The operator shall notify the Division within 48 hours of completing reserve pit construction and prior to placing fluids in the pit in order to allow inspection of the pit.

In addition, the following actions are necessary to fully comply with this approval:

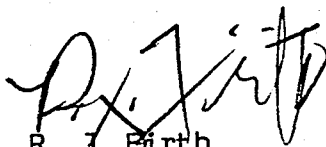
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2  
Held By Production, Inc.  
Well Name: Cedar Rim 8-A  
July 15, 1986

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at each drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31171.

Sincerely,



R. J. Pirth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Bureau of Land Management  
D. R. Nielson

8159T

## QUIT CLAIM EASEMENT

The State of Utah, Department of Natural Resources, Division of Wildlife Resources, 1596 West North Temple, Salt Lake City, Utah 84116, hereinafter referred to as GRANTOR, for the consideration hereinafter provided to be paid by Held By Productions Inc., 6021 South Syracuse Way, Suite 201, Englewood, Colorado 80111, hereinafter referred to as GRANTEE, its successors and assigns, an exclusive Easement to locate, construct, use, control, maintain, improve and repair a well site pads, roads and pipelines over and across the following described real property situated in the County of Duchesne, State of Utah, to wit:

### Well Pad Cedar Rim 5A

Well pad will be located North 520 feet, more or less, and East 1,750 feet, more or less, from the Southwest corner of Section 16, T 3S, R 6W, UB&M, Duchesne County, Utah, thence, continuing North an additional 300 feet and East an additional 350 feet. Containing 2.41 acres more or less.

A 30-foot right-of-way over part of the Southeast 1/4 of the Southwest 1/4, and the Southwest 1/4 of the Southeast 1/4 of Section 16, T 3S, R 6W, UB&M, the center line of said right-of-way further described as follows:

Beginning at a point approximately 140 feet North on the Easterly line of the well pad from which the Southwest corner of Section 16, T 3S, R 6W, UB&M, bears South 68° 46' 55" West, 2,011.36 feet, thence in an Easterly direction 900 feet more or less to an existing dirt road, containing .62 acres more or less.

Easement contains 3.03 acres more or less.

### Well Pad Cedar Rim 8A

Well pad will be located North 1,180 feet, more or less and East 510 feet, more or less, from the Southwest corner of Section 22, T 3S, R 6W, UB&M. Duchesne County, Utah, thence continuing North an additional 300 feet and East an additional 350 feet, containing 2.41 acres, more or less.

A 30-foot right-of-way over part of the Southwest 1/4 of Section 22, T 3S, R 6W, UB&M, and the Southeast 1/4 of Section 21, T 3S, R 6W, UB&M, the center line of said right-of-way further described as follows:

Beginning at a point approximately 100 feet North on the Westerly line of the well pad from which the Southwest corner of Section 22, T 3S, R 6W, UB&M, bears South 21° 43' 27" West, 1,377.86 feet, thence in a Westerly direction 1,759 feet to an existing dirt road, containing 1.21 acres.

Easement contains 3.62 acres more or less.

### Right-of-Way to Cedar Rim 2A

A 30-foot right-of-way over part of the Southwest 1/4 of the Southwest 1/4 of Section 21, T 3S, R 6W, UB&M, the center line of said right-of-way being further described as follows:

Beginning at a point on the Westerly line of Section 21, T 3S, R 6W, UB&M, approximately 600 feet North of the Southwest corner of said Section, thence in an Easterly direction 200 feet more or less to an existing dirt road, containing approximately .14 of an acre more or less.

Easement total for Cedar Rim 5A, 8A and 2A, 6.79 acres more or less.

As full consideration for all rights and privileges granted hereunder, GRANTEE shall pay to GRANTOR upon GRANTOR'S written demand the sum of One Thousand Three Hundred Fifty One Dollars and 35/100 (\$1,351.35) per acre or \$9,175.66.

GRANTOR reserves the right of ingress and egress over and across the road for all lawful purposes, provided that such use shall not interfere with the Easement granted herein. Provided further:

1. GRANTEE shall compensate the GRANTOR for all surface damages that may result from well drilling, development and production operations on that area that is in excess of the total acres hereinabove set forth.
2. After the well has been drilled and completed, GRANTEE shall fill the reserve pit and restore all of the disturbed area not needed for production of the well. Upon abandonment of the well, GRANTEE shall restore the entire location and access road to its original slope and condition as near as practicable. GRANTEE shall seed the restored area using a seed mixture recommended by the GRANTOR and at the time of year best suited for germination as determined by GRANTOR.
3. The GRANTOR in Duchesne, Utah, shall be notified by GRANTEE prior to drilling and at any time that the surface resource shall be significantly impacted by drilling or well operations.
4. GRANTEE agrees to indemnify the GRANTOR and authorized users and occupants against any liability or claim for any damage, including loss of life, personal injury and property damage rising from the construction, maintenance or occupancy of use of the lands by GRANTEE, its employees, contractors and their employees, or subcontractors and their employees.
5. GRANTEE agrees to curtail and cease drilling operations and activities from November 15 to April 15, to protect the critical winter range.

GRANTEE'S use of the Easement land is limited to activities clearly related to production of oil, gas and minerals in and under said land.

TO HAVE AND TO HOLD said Easement unto the GRANTEE and its successors and assigns only so long as oil and gas may be produced from well located upon the described lands.

This Easement shall be subject to approval of the U.S. Fish and Wildlife Service of the Department of the Interior.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

UTAH STATE DIVISION OF WILDLIFE RESOURCES

By:

Title:

Director

STATE OF UTAH )  
 ) ss  
COUNTY OF SALT LAKE)

On this 15 day of July, 1986, personally appeared before me William H. Geer, who duly acknowledged to me that he is Director of the State of Utah, Division of Wildlife Resources, that he is authorized to execute the foregoing Agreement; and that he did execute said Agreement for and in behalf of said Division by virtue of the authority granted to him.

My Commission Expires:

Sept 17, 1996

Notary Public

Residing at:

Salt Lake County

HELD BY PRODUCTIONS, INC.

By: R. B. Guntter

STATE OF UTAH )  
COUNTY OF Salt Lake ) ss

On this 15 day of July, 1986, personally appeared before me R. B. Guntter, to me personally known, who, being duly sworn, did say that he is Vice President, and that the seal affixed to said instrument is the corporation seal of said corporation and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said President acknowledged said instrument to be the free act and deed of said corporation.

WITNESS my hand and official seal this 15 day of July, 1986.

My Commission Expires:

Sept 17, 1986

Dan R. Christensen  
Notary Public

Residing at: Salt Lake County

AVAILABILITY OF FUNDS APPROVAL

Cindee Jensen  
Division Budget/Accounting

APPROVED AS TO FORM  
DAVID L. WILKINSON  
Attorney General

APPROVED:  
Utah State Division of Finance

By: William C. Jensen  
Title: Asst. Attorney General

By: \_\_\_\_\_  
Title: \_\_\_\_\_

071717

skg.

**SURVEY FOR WILDLIFE AND PLANT  
SPECIES OF SPECIAL CONCERN  
AT THE CEDAR RIM WELL SITES**

*Prepared for*

**Held For Production, Inc.  
6021 So. Syracuse Way  
Suite 201  
Englewood, Co 80111**

**RECEIVED**

JUL 15 1986

DIVISION OF  
OIL, GAS & MINING

35.6W. Sec. 22  
43.013.31171

**BIO/WEST, Inc.**

---

*Resource Management  
and Problem Solving Services*

---

Full Report in Well # ~~6A~~ File

GA  
RECEIVED  
DEPT. OF INTERIOR  
BUREAU OF LAND MANAGEMENT  
DENVER, COLORADO

[MAY 15 1986]





under consideration. Cliff faces do run east-west approximately one half mile north of the proposed well site, and provide potential nest sites for raptors. No raptor signs were identified along these cliff faces.

Well Site #6-A (T3S R6W SW1/4 Sec 21). The proposed access road and well pad occur on a sagebrush/grassland community with scattered pinyon-junipers that gradually shade into a pinyon-juniper community at the well pad site. Average tree height is approximately 15-20 feet. the total plant cover is approximately 40 percent. Soils are sandy to sandy loam, and slopes are 2-6 percent. Species composition at this site is typical of sagebrush/grasslands and pinyon-juniper communities. No habitat is present for Barnaby peppergrass or black-footed ferrets. The pinyon-juniper community and the juniper-sagebrush ecotone provide potential nesting for raptors, although none were identified within the area of concern.

Well Site #8-A (T3s R6w SE1/4 Sec 21, SW1/4 Sec 22). The proposed access road traverses east across a sagebrush/ grassland community interspersed with scattered pinyon and junipers. The proposed well pad location also occurs within the sagebrush/grassland community, although the perimeter contains a relatively denser stand of pinyon and juniper. Average tree height within the area of concern is 15-20 feet. Total plant cover for this well site is approximately 50 percent. The soils are deep sands to silts, and slopes range from 0-5 percent. The area of concern contains species typical of sagebrush and pinyon-juniper communities. No potential habitat was delineated for Barnaby peppergrass or black-footed ferrets. Potential nesting habitat for ferruginous and Swainson's hawk occurs in the scattered pinyon and junipers, although no nests were located.

#### CONCLUSIONS

All four of the proposed well sites occur within sagebrush/grasslands, sagebrush scrub, or pinyon-juniper communities. Species identified on site were all typical of these communities. No sensitive species were encountered within the area of concern, although potential nesting habitat is available for ferruginous and Swainson's hawks in the pinyon-juniper and juniper-sagebrush ecotone. No potential habitat was identified for Barnaby peppergrass or the black-footed ferret.

CULTURAL RESOURCE INVENTORY  
OF THREE WELLPADS AND ASSOCIATED  
ACCESS ROADS AND PIPELINE CORRIDORS  
DUCHESNE COUNTY, UTAH

*Copy Given  
to Blaine Phillips  
on 5-13-86 TPO*

Prepared by  
Nancy S. Hammack  
Complete Archaeological Service Associates  
7 North Park Street  
Cortez, Colorado 81321

Prepared for  
Held By Production, Inc.  
6021 South Syracuse  
Englewood, Colorado 80111

Submitted to  
Utah Division of State History  
300 Rio Grande  
Salt Lake City, Utah 84101

Utah State Antiquities Permit No. U-85-10  
Project Authorization No. U-86-CH-208s

May 6, 1986

## ABSTRACT

A cultural resource inventory of three proposed well pad locations and associated access roads and pipeline corridors was carried out by Complete Archaeological Service Associates (CASA) for Permits West, Inc., of Santa Fe, New Mexico at the request of Held By Production, Inc. (HBP), of Englewood, Colorado. The study area is located approximately 10 miles west of Duchesne, Utah and is part of the Koch oil and gas field, currently owned by HBP. All inventoried lands are under the jurisdiction of the State of Utah.

With the exception of a single isolated projectile point fragment, no prehistoric or historic cultural resources were located during this inventory. Archaeological clearance is recommended for all areas described in this report.

## INTRODUCTION

A class III inventory of three ten acre parcels for proposed well pad locations, and approximately 3,500 feet of 100 foot wide access road right-of-way and 15,000 feet of 50 foot wide pipeline corridor right-of-way was carried out by Nancy S. Hammack of Complete Archaeological Service Associates (CASA) on April 20, 1986. This inventory was done at the request of Brian Wood of Permits West, Inc., Santa Fe, New Mexico for Held By Production, Inc. (HBP) of Englewood, Colorado. The project area is located on State of Utah lands and all work was done under Utah Antiquities Permit No. U-85-10, project specific no. U-86-CH-208s.

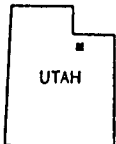
## PROJECT LOCATION AND DESCRIPTION

The project area (Figure 1) is located approximately ten miles west of Duchesne, Utah and two miles north of U.S. Highway 40. Specific locational data is given in the specific project description for each wellpad.

The terrain consists of rolling sandy ridges and flats sloping to the east towards a minor tributary of Rabbit Gulch, which flows into the Strawberry River. Elevations range between 6000 and 6200 feet above sea level. Vegetation is pinyon-juniper woodland on the ridges with sagebrush in the lower areas. Bunch grasses, prickly pear cactus, small barrel cactus, and Indian Paint Brush are also common. Shadscale is the principal plant in many of the flat alkali basins.

## INVENTORY METHODOLOGY

Prior to the field work, a records search was conducted with the Division of State History in Salt Lake City. This site/survey data check showed one known site and one previously conducted state permitted survey in Township 3 South, Range 6 West, Sections 20, 16, 21, and 22. Site 42DC6 consists of a possible Folsom site containing rock spalls, firehearths, and projectile points situated in a sandy gully at the base of a hill in Section 20. The previously conducted state permitted survey was done by Grand River Consultants (Babcock and Hartley 1983) for Koch Exploration. Three of the wellpads inventoried by Grand River Consultants were in the general area of the wellpads inventoried during this current inventory.



QUADRANGLE LOCATION

# RABBIT GULCH, UTAH

N4007.5—W11030/7.5

1962  
PHOTOREVISED 1980  
DMA 3864 II NE—SERIES V897

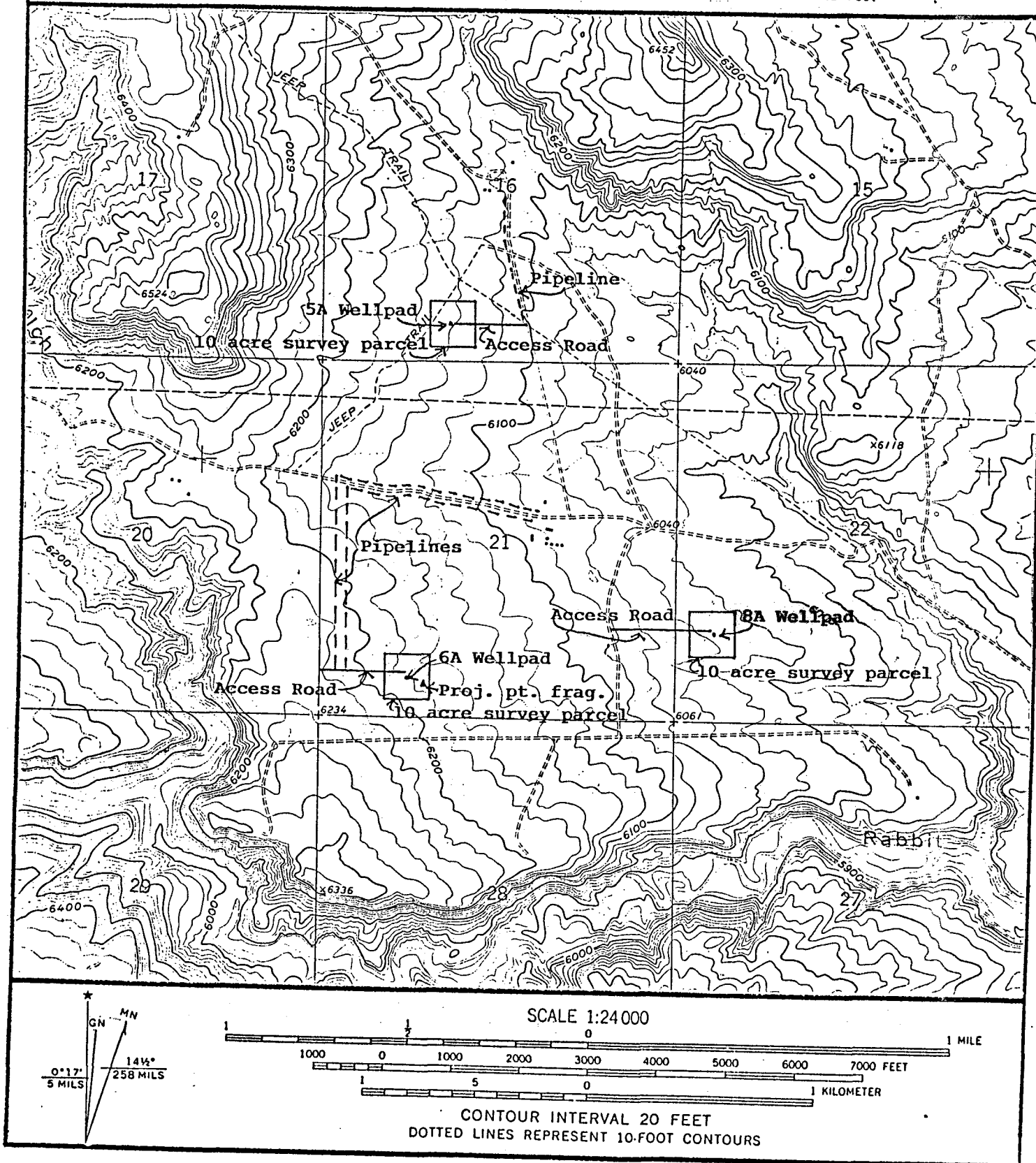


Figure 1. Project Location Map. Held By Production wellpads, access roads and pipeline corridors.

Ten acres, centered on the well stake, were inventoried for each wellpad. This area allowed an adequate buffer zone around the proposed construction areas. The ten acre plots were surveyed in parallel zig-zag transects approximately 15 meters apart. A 100 foot wide corridor was surveyed for all access roads in order to allow for above ground pipelines to parallel the road. Access roads were examined in two 50 foot wide zig-zag transects. Corridors for above-ground pipeline placement were 50 feet wide and paralleled existing roads. These areas were inventoried in a single transect. All wellpad construction boundaries and access road centerlines had been well marked prior to the field inventory.

### INVENTORY RESULTS AND RECOMMENDATIONS

An isolated projectile point midsection (Figure 2) was recorded 84 feet east of the southeast corner stake of the 6A wellpad. This well flaked chestnut brown chert artifact is not diagnostic as to time or culture due to its fragmentary nature and is not considered to have additional research potential or to be eligible for nomination to the NRHP.

No other historic or prehistoric cultural resources were located during this project. Archaeological clearance is recommended for all wellpads, access roads and pipeline corridors described in this report.

### REFERENCES

Babcock, Thomas F. and John D. Hartley

- 1983 Archaeological survey for Koch Exploration's five well locations, Duchesne County, Utah. Grand River Consultants, Inc., GRC Report 8328. Ms on file at Utah State Historical Society, Antiquities Division, Salt Lake City.

## Project Description

Project Name: Cedar Rim 5A (HBP) Wellpad

USGS Map: Rabbit Gulch, Utah, 7.5 min., 1962 (rev. 1980)

Legal Description: Township 3 South, Range 6 West, Section 16, NE¼ of the SW¼ of the SE¼ of the SW¼. Duchesne County, Utah.

UTM: Zone 12, 4451350N/536560E

Elevation: 6140 feet

Ownership: State of Utah

Area Surveyed: Wellpad: 10 acres

Access Road: 1000 ft (100 ft wide) east to existing graded road.

Pipeline: 2000 ft (50 ft wide) north along west edge of existing graded road to Battery.

Setting: Proposed wellpad is located in alkali flat with slight east slope. Vegetation is mainly shadscale with some bunch grasses, prickly pear cactus and an occasional sage.

Cultural Resources: No prehistoric or historic cultural resources were located during the inventory of Cedar Rim 5A (HBP) wellpad, access road and pipeline corridor.

Recommendations: Archaeological clearance is recommended for this wellpad, access road, and pipeline corridor.



## Project Description

Project Name: Cedar Rim 6A (HBP) Wellpad

USGS Map: Rabbit Gulch, Utah, 7.5 min., 1962 (rev. 1980)

Legal Description: Township 3 South, Range 6 West, Section 21, SE¼ of the NE¼ of the SE¼ of the SW¼, Duchesne County, Utah.

UTM: Zone 12, 4449870N/536400E

Elevation: 6180 feet

Ownership: State of Utah

Area Surveyed: Wellpad: 10 acres

Access Road: 1000 ft (100 ft wide) west to existing trail road. An additional segment was inventoried west, between the trail road and the section line for access to wellpad 2A, located on private land.

Pipeline: 2500 ft (50 ft wide) north on both sides of existing trail road, then 4000 ft (50 ft wide) east along both sides of existing graded road to Koch Gas Plant.

Setting: Proposed wellpad is on a gentle northeast facing slope which is cut by a shallow arroyo and surrounded by low sandy ridges. Pinyon-juniper woodland is present on ridges, with sagebrush in the lower areas.

Cultural Resources: A single isolated projectile point fragment (Figure 2) was located 84 feet east of the SE corner wellpad stake. This artifact is not diagnostic and is not considered to be significant or eligible for nomination to the NRHP.

Recommendations: Archaeological clearance is recommended for Cedar Rim 6A (HBP) Wellpad, access road, and pipeline corridors.



Figure 2. Isolated projectile point fragment from 6A wellpad area. To scale.

## Project Description

Project Name: Cedar Rim 8A (HBP) Wellpad

USGS Map: Rabbit Gulch, Utah, 7.5 min., 1962 (rev. 1980)

Legal Description: Township 3 South, Range 6 West, Section 22, SW¼ of the SE¼ of the NE¼ of the SW¼, Duchesne County, Utah.

UTM: Zone 12, 4450070N/537820E

Elevation: 6040 feet

Ownership: State of Utah

Area Surveyed: Wellpad: 10 acres

Access Road: 1500 ft (100 ft wide) west to graded road

Setting: Proposed wellpad is located in an east facing shallow bowl surrounded by low sandy ridges with occasional sandstone outcrops. Vegetation is pinyon-juniper woodland with sagebrush, bunch grasses, prickly pear cactus, barrel cactus, and Indian paint brush.

Cultural Resources: No prehistoric or historic cultural resources were located during the inventory of the wellpad and access road.

Recommendations: Archaeological clearance is recommended for Cedar Rim 8A (HBP) wellpad and access road.

*Held By Production, Inc.*

Suite 445

6200 South Syracuse Way  
Englewood, Colorado 80111

303/694-4335

SEP 22 1987

RECEIVED  
OIL & GAS

September 18, 1987

Vicki Carney  
Utah Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Dear Ms. Carney:

Enclosed are the completion report and other materials to complete your file on the Cedar Rim 8-A. I apologize for the delay, and the Cedar Rim 2-A, 12-A and 13-A will follow soon.

Also, please change our mailing address in Englewood to reflect the move that we are making there. A card with the new address is enclosed.

Sincerely yours,



Marc T. Eckels  
HBP, Inc.  
Rt.1 Box 1870  
Roosevelt, UT 84066  
801/646-4553

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

13

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ SEP 22 1987

2. NAME OF OPERATOR  
HELD BY PRODUCTION, INC.

3. ADDRESS OF OPERATOR  
6021 S. SYRACUSE WAY, SUITE 201, ENGLEWOOD, CO 80111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1320' FSL & 660' FWL (C W/2 SW/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO. 43-013-31171 DATE ISSUED 7/15/86

12. COUNTY OR PARISH Duchesne 13. STATE Utah

15. DATE SPUDDED 8/7/86 16. DATE T.D. REACHED 10/7/86 17. DATE COMPL. (Ready to prod.) 11/17/86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6032' (GR) 6046' (RKB) 19. ELEV. CASINGHEAD 6032'

20. TOTAL DEPTH, MD & TVD 9900' 21. PLUG BACK T.D., MD & TVD 9850' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-9900' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 7074'-9810' (Wasatch fm.) (456') net/2736' gross 25. WAS DIRECTIONAL SURVEY MADE Repeatedly during drilling.

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR/SP, SDL/DSN/CAL, Full Wave & Comp. Acoustic, & CBL 27. WAS WELL CORED No.

CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	---	60'	20"	Concrete to surface	---
10-3/4"	40.50	1605'	14-3/4"	1400 sx Lite/200 sx A	---
7-5/8"	29.70/26.40	7348'	9-7/8"	1640 sx 50/50 Poz/foam	---

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5	7042'	9896'	440 "H"	---	2-7/8"	see attachments	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SEE ATTACHMENT		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		SEE ATTACHMENT	

33.* PRODUCTION							
DATE FIRST PRODUCTION 11/17/86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
SEE ATTACHMENTS			SEE ATTACHMENTS	SEE ATTACHMENTS			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 43°-50°	
SEE ATTACHMENTS			SEE ATTACHMENTS				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Koch Hydrocarbons Cedar Rim Gas Plant TEST WITNESSED BY Marc T. Eckels

35. LIST OF ATTACHMENTS Two pages of completion data. Logs previously submitted.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Marc T. Eckels TITLE Manager Utah Operations DATE 8/26/87

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

## GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Uinta fm.	Surface	Surface
				Green River formation	2810	2810
				Evacuation Creek mbr.	4141	4141
				Mahogany mkr. Parachute	4212	4212
				Creek mbr. Tgr3 mkr.	5458	5458
				Carbonate mkr	7065	7065
				Wasatch fm.	7380	7380

The productive intervals of the Wasatch formation in this well were completed in several stages. The well was allowed to flow naturally or after stimulation for varying lengths of time between completion stages.

Listed below are the Perforation, Stimulation & Test data on a stage-by-stage basis: (all depths are correlated to the CBL run 10/28/86)

#### STAGE 1

Perforated on 11/12/86 @ 2 jspf w/ 3-3/8" csg gun:

9800-10; 9776-78; 9752-66; 9736-38; 9731-33; 9716-26; 9704-08; 9686-90;  
9674-78; 9664-66; 9652-56; 9629-33 = 62' net/ 181' gross/ 124 perfs

Set retrievable packer @ 9560'.

Test well by flowing. SITP=800 psi. Flow 25 BO on 11/14/86 @ 100 psi on 14/64" choke.

Acidize well 11/15/86 w/ 6500 gal. 15% HCl (gelled) & 200 1.1 SG diverter balls. Balled off during flush.

Test well by flowing. Flowed back load. Turned to treater on 11/17/87.

Well flowed @ 150 psi on 14/64" choke with production declining from 64 BOPD to 10 BOPD in seven days. No water.

Produced well for one week until would not flow. Stage 1 judged non-commercial

#### STAGE 2

Set retrievable BP @ 9554'.

Perforate on 12/3/86 @ 2 jspf w/ 3-3/8" csg gun:

9472-78; 9457; 9453; 9450; 9403-08; 9317-22; 9306-10; 9244-50; 9176; 9166-70  
9140-52; 9053-57; 9036-44; 9020; 8999-9004; 8971-74; 8948-56 = 75' net/  
524' gross/ 150 perfs

Set retrievable packer @ 8907'.

Test well by swabbing. Recover 50 BO. Well would not flow.

Acidize well 12/5/86 w/ 7500 gal 15% HCl (gelled) & 225 1.1 SG ball sealers. Balled off before flush.

Test well by flowing. Flowed back load. Flowing @ 100 psi on 14/64" choke.

Produced well at 55 BOPD, declining to 17 BOPD in seven days. Stage 2 judged uneconomic.

#### STAGE 3

Set retrievable BP @ 8890'.

Perforate on 12/16/86 @ 2 jspf w/ 3-3/8" csg gun:

8836-40; 8823-27; 8795; 8772-78; 8740-50; 8725-27; 8712-16; 8700-04;  
8682-84; 8662; 8654; 8643-48; 8606; 8596 = 46' net/ 240' gross/ 92 perfs

Set retrievable packer @ 8525'.

Test well by swabbing. Recovered 23 BW w/ trace of gas. No oil.

Acidize well on 12/18/86 w/ 5000 gal. 15% HCl (gelled) & 150 1.1SG ball sealers. Balled off before and during flush.

Test well by flowing. Flowed back load. Well flowed up to 89 BOPD + gas on 16/64" choke @ 150 psi. Well flowed for 20 days at declining rates and pressures until dead on 1/6/87. SITP only 150 psi after 24 hours.

Well will not flow.

Produced approximately 1000 BO from this stage in 26 days. Stage 3 not economic as flowing well.

#### STAGE 4

Set retrievable BP @ 8565'.

Perforate on 1/13/87 @ 2 jspf w/ 3-1/8" csg gun.:

8506-18; 8481-88; 8469; 8451; 8442; 8436; 8416; 8401; 8329-33; 8321;  
8298-8303; 8283-89; 8251-61; 8215; 8210; 8202; 8178 = 55' net/ 340' gross/  
110 perfs

Stage 4 (continued)

Set retrievable packer @ 8097'.

Test well by flowing. SITP=1700 psi. Open well on 6/64" choke flowing @ 1100 psi. Well flowing oil and gas.

Produced well at rates declining from 87 BOPD to 31 BOPD for five days.

FTP declined from 1100 psi to 450 psi. Tbg plugging intermittently.

Acidize well on 1/21/87 w/ 5500 gal 15% HCl (gelled) & 165 1.1SG ball sealers. No ball-off.

Test well by flowing back. Flowed back load. Well flowing mostly gas at 2500 psi on 10/64" choke. Well flowed 76 BO (Very light-i.e. 56° API) & 1 MMCFGP in 24 hours.

Produced well with oil increasing and gas decreasing slightly. Well connected to Koch Hydrocarbons Cedar Rim Gas Plant after test on 1/27/87. On 1/31/87 well made 379 BOPD, 713 MCFGPD & no water. On this day the well kicked while flowing and produced gas at a rate of 1.9 MMCFGPD for several hours. Well was produced flowing from Stage 4 until 3/16/87, by which time production had declined to 20 BOPD & 100 MCFGPD @ 200 psi on a 14/64" choke.

STAGE 5

Set retrievable BP @ 8153'.

Perforate on 3/20/87 @ 2 jspf w/ 3-3/8" csg gun:

8076-78; 8070-72; 8050-62; 8027; 7989-91; 7968-76; 7952-60; 7892-7901; 7861; 7804 = 46' net/ 274' gross/ 92 holes

Set retrievable packer @ 7739'.

Test well by swabbing. Swabbed dry w/ no oil and trace of gas.

Acidize well on 3/23/87 w/ 4600 gal. 15% HCl (gelled) and 138 1.1SG ball sealers. Balled off before flush.

Test well by flowing. Well flowing 250+BOPD & 500+MCFGPD @ 1800 psi on a 12/64" choke.

Produced well from Stage 5 until 7/12/87. During this time FTP gradually declined to 50 psi, but production was in the range of 100 BOPD or more until late in June. Gas production halved itself during the first month and again the second month, then stabilized at more than 100 MCFGPD.

STAGE 6

Set retrievable BP @ 7800' on wireline.

Perforate on 7/14/87 @ 2 jspf w/ 3-3/8" csg gun:

7784-90; 7744-51; 7722; 7708; 7702; 7683-91; 7663-67; 7654-57; 7641-46; 7615-19; 7591-97; 7574-76; 7561-65; 7541-45; 7510-16; 7482-94; 7467-74; 7420-32; 7394; 7378 = 95' net/ 412' gross/ 190 perfs

Set retrievable packer @ 7326'.

Test well by swabbing. Swabbed dry.

Acidize Stage 6 on 7/17/87 w/ 9500 gal. 15% HCl (gelled) & 190 0.9SG ball sealers. Got good diversion, but no ball-off.

Test well by flowing. Flowed back load and oil and gas for five days at low pressure, then died.

Produced just over 200 BO from this stage w/ minor gas. Stage 6 not economic as flowing well.

STAGE 7

Set retrievable BP @ 7372' on wireline.

Perforate on 7/23/87 @ 2 jspf w/ 32½ gm. charges in 3-3/8" expendable csg gun (through liner lap):

7362-64; 7356-58; 7311-13; 7290-7302; 7262-70; 7246-54; 7212-22; 7106-14; 7070-90 = 72' net/ 294' gross/ 144 perfs

Set retrievable packer @ 7059'.

Acidize well on 7/25/87 w/ 7200 gal 15% HCl (gelled) & 150 .(SG ball sealers

No ball-off. Very low pressure job.

Put well on production flowing 500 BOPD & 300 MCFGPD @ 350 psi on 28/64" choke.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION & SERIAL NO. 14-20-462-1131	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Uintah & Ouray Ute	
2. NAME OF OPERATOR Held By Production, Inc.		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR P. O. Box 306, Roosevelt, Utah 84066		8. FARM OR LEASE NAME Cedar Rim	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1320' FSL & 660' FWL At proposed prod. zone same		9. WELL NO. 8A	
14. API NO. 43-013-31171		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6032 (GR)	
12. COUNTY Duchesne		13. STATE Utah	
10. FIELD AND POOL, OR WILDCAT Cedar Rim		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA s/2 sw Sec. 22-T3S-R6W	

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input checked="" type="checkbox"/> <b>Install gas anchor</b>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input checked="" type="checkbox"/>
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION <u>1-14-91</u>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

\* Must be accompanied by a cement verification report.

A 5" "poor boy" gas anchor was installed in this relatively high GOR well to improve pumping efficiency by more effectively separating gas from the other produced fluids before they enter the pump.

RECEIVED

OCT 21 1991

DIVISION OF  
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED <u>[Signature]</u>	TITLE <u>Operations Manager</u>	DATE <u>10-15-91</u>
(This space for Federal or State office use)		
APPROVED BY <u>[Signature]</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

See Instructions On Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123  
303-932-1851

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1320 FSL & 660 FWL Sec. 22 -T3S-R6W, USB&M

5. Lease Designation and Serial No.  
Fee

6. If Indian, Allottee or Tribe Name

---

7. If Unit or CA, Agreement Designation

CA 9689

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective January 31, 1996, North Plains Corp. has purchased this well and the underlying lease from Held By Production, Inc. North Plains Corp. will now be the operator of this well.

VERNAL DIST.  
ENG. WPS 3/4/96  
GEOL. \_\_\_\_\_  
E.S. \_\_\_\_\_  
PET. \_\_\_\_\_  
A.M. \_\_\_\_\_

ACCEPTED BY BLM FOR  
C.A. PURPOSES ONLY

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title President

Date January 31, 1996

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date MAR 04 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Held By Production, Inc.

3. Address and Telephone No.  
P. O. Box 306, Roosevelt, UT 84066 801-722-2546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1320 FSL & 660 FWL Sec. 22- T3S-R6W, USB&M

5. Lease Designation and Serial No.

FEE

6. If Indian, Allottee or Tribe Name

---

7. If Unit or CA, Agreement Designation

CA 9689

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective January 31, 1996, Held By Production, Inc., has sold all of its interest in the well and the underlying lease to North Plains Corp., 6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123. North Plains Corp. is now the operator of this well.

VERNAL DIST.  
ENG. WFB 3/4/96  
GEOL. \_\_\_\_\_  
E.S. \_\_\_\_\_  
PET. \_\_\_\_\_  
A.M. \_\_\_\_\_

ACCEPTED BY BLM FOR  
C.A. PURPOSES ONLY

FEB 22 1996

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

Operations Manager

Date

January 31, 1996

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

MAR 04 1996

# DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9689

Designation of Successor Operator for communitized area, County of Duchesne, State of Utah, being:

TOWNSHIP 3 South, RANGE 6 West, USB&M/SLB&M  
SECTION: 22  
Containing 640 acres, more or less.

This indenture, dated as of the 31st day of January, 1996, by and between North Plains Corp., therein designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. a Communitization Agreement for the Above Communitized Area, effective 11-1-85, wherein Held By Production, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Held By Production, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms of the said Agreement; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized Area, and said First Party desires to assume all the duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$75,000, Bond No. EXT. 51/52/54, approved on 1-24-96.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter states, the First Party hereby covenants and agrees to perform the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, the First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

ATTEST

By: \_\_\_\_\_

(FIRST PARTY)

By: Steve Owen  
Steve Owen, President  
North Plains Corporation

(SECOND PARTIES)

By: Walter J. G. G. G.  
Operations Manager

Quintana Minerals Corp. DBA Held By Production, Inc.

By: \_\_\_\_\_

ATTEST

By: \_\_\_\_\_

By: \_\_\_\_\_

ATTEST

By: \_\_\_\_\_

By: \_\_\_\_\_

I hereby approve the foregoing indenture designating North Plains Corp. as Operator under the Communitization Agreement for the above location, this 9th day of February, 1996.

[Signature]  
Superintendent, Uintah and Ouray Agency  
Bureau of Indian Affairs  
Fort Duchesne, Utah

MARC T. ECKELS  
HELD BY PRODUCTION, INC. / QUINTANA MINERALS CORP.  
P. O. BOX 306  
ROOSEVELT, UTAH 84066  
801-722-2546 (Office)  
801-722-4791 (Fax)

January 31, 1996

FEB - 6 1996

R. J. Firth, Associate Director for Oil & Gas  
Utah Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Sale of Held By Production, Inc. oil and gas properties in Duchesne County to North Plains Corp.

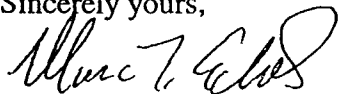
Dear Mr. Firth:

Quintana Minerals Corporation, dba Held By Production, Inc., has sold its oil and gas properties in Duchesne County to North Plains Corp. Enclosed are Designation of Agent or Operator forms (Form 5) and Sundry Notices associated with this transaction. There are triplicate Forms 5 for each lease and a Sundry Notice from each company for every well.

Ute Tribe leases covering sections 10 and 15-T3S-R6W were not included in the sale. These leases, which include the Cedar Rim 14, 21, 10 and 10A wells have been terminated and the Tribe is in the process of granting new leases to other operators. It appears that we will shortly conclude arrangements for these new operators to take over all obligations relative to these wells.

Please contact me if you have any questions or need additional information. I have entered into a contract to operate these properties for North Plains Corp. through Applied Drilling Services, Inc. There will be no change in the local phone or P. O. Box numbers.

Sincerely yours,



Marc T. Eckels

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Held By Production, Inc.

3. Address and Telephone No.

P. O. Box 306, Roosevelt, UT 84066 801-722-2546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1320 FSL & 660 FWL Sec. 22- T3S-R6W, USB&M

5. Lease Designation and Serial No.

FEE

6. If Indian, Allottee or Tribe Name

---

7. If Unit or CA, Agreement Designation

CA 9689

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water  
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective January 31, 1996, Held By Production, Inc., has sold all of its interest in the well and the underlying lease to North Plains Corp., 6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123. North Plains Corp. is now the operator of this well.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Operations Manager Date January 31, 1996

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: Russell L. Davenport, Etux

FEB - 6 1996

LEASE NUMBER: N/A

and hereby designates

NAME: NORTH PLAINS CORP.

ADDRESS: 6638 W. Ottawa Ave., Suite 100 Littleton CO 80123

as his agent ☐/operator ☒, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T3S, R6W, USM  
Section 22: S/2

Well: Cedar Rim #8A  
API#: 43-013-31171

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 02/01/96

BY: (Name) Charles H. Kerr

(Signature) Charles H. Kerr

(Title) Vice President - Land/Legal/Admin

(Phone) 713-751-7500

OF: (Company) Quintana Minerals Corporation, Successor to

(Address) Held By Production, Inc., by merger

601 Jefferson St., Suite 2300

Houston, TX 77002

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

303-932-1851

6638 West Ottawa Avenue, Suite 100, Littleton, CO 80123

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1320 FSL & 660 FWL Sec. 22 -T3S-R6W, USB&M

5. Lease Designation and Serial No.  
Fee

6. If Indian, Allottee or Tribe Name

---

7. If Unit or CA, Agreement Designation

CA 9689 96-00089

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective January 31, 1996, North Plains Corp. has purchased this well and the underlying lease from Held By Production, Inc. North Plains Corp. will now be the operator of this well.

FEB - 6 1996

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title President Date January 31, 1996

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1- <del>YAC</del> 7-FILM
2- <del>DT</del> 58-FILE
3-VLD
4-RJA
5-LEC
6-SJ

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: **1-31-96**)

TO (new operator) **NORTH PLAINS CORPORATION**  
 (address) **PO BOX 306**  
**ROOSEVELT UT 84066**  
**MARC T ECKELS, AGENT**  
 phone ( **801** ) **722-2546**  
 account no. **N 3435(A)**

FROM (former operator) **HELD BY PRODUCTION**  
 (address) **PO BOX 306**  
**ROOSEVELT UT 84066**  
**MARC T ECKELS**  
 phone ( **801** ) **722-2546**  
 account no. **N7280**

\*CA 96-000089  
 \*\*CA 96-000110

Well(s) (attach additional page if needed):

Name: *CEDAR RIM 8-A/GR-WS	API: 43-013-31171	Entity: 10666	Sec 22	Twp 3S	Rng 6W	Lease Type: FEE
Name: *CEDAR RIM 8/GR-WS	API: 43-013-30257	Entity: 6350	Sec 22	Twp 3S	Rng 6W	Lease Type: INDIAN
Name: **CEDAR RIM 6/GR-WS	API: 43-013-30243	Entity: 6340	Sec 21	Twp 3S	Rng 6W	Lease Type: INDIAN
Name: **CEDAR RIM 6-A/GR-WS	API: 43-013-31162	Entity: 10664	Sec 21	Twp 3S	Rng 6W	Lease Type: INDIAN
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

lec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 2-6-96)

lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 2-6-96)

N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_.

lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.

lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-15-96)

lec 6. Cardex file has been updated for each well listed above. (2-15-96)

lec 7. Well file labels have been updated for each well listed above. (2-15-96)

lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.

lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.



### ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only) Time Dep. # 100001000016715 (\$80,000) First Interstate Bank

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A copy of this form has been placed in the new and former operators' bond files.
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Feb. 15 1996. If yes, division response was made by letter dated Feb. 15 1996.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. no longer done per RJF
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- VDP 1. All attachments to this form have been microfilmed. Date: March 14 1996.

### FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

9/6/02/15 BIA/BLM Appv. CA Operator change 2-12-96.

## memorandum

DATE: February 12, 1996

REPLY TO  
ATTN OF:*for* Superintendent, Uintah and Ouray Agency

SUBJECT:

Designation of Successor Operator for CA

TO:

*W* Bureau of Land Management, Utah State Office  
Attention: Theresa Thompson, Branch of Fluid MineralsBureau of Land Management, Vernal District Office  
Attention: Jerry Kenczka, Petroleum Engineer

— We are enclosing the Designation of Successor Operator, approved on February 9, 1996, for the following locations:

96-110	Sec. 21-T3S-R6W	North Plains Corp.
96-89	Sec. 22-T3S-R6W	North Plains Corp.

Also enclosed for your information, is a copy of a Merger for Held By Production, Inc. with and into Quintana Minerals Corporation.

If you have any questions, please contact the Minerals and Mining Office at 801/722-2406, Ext. 54.

*Diane Mitchell*cc: *✓* Lisha Cordova, DOGM, State of UT

Attachments



RECEIVED  
JUN 08 1992

Utah Div. of Corp. & Comm. Code

# The State of Texas

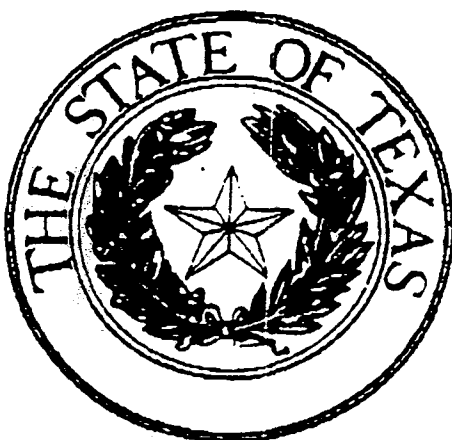
## SECRETARY OF STATE

I, JOHN HANNAH JR., Secretary of State of the State of Texas, DO HEREBY CERTIFY that Articles of Merger for Held by Production, Inc., a Texas corporation, with and into Quintana Minerals Corporation, a Texas corporation, were filed in this office on April 02, 1992; and that according to the terms of the Merger, the surviving corporation is Quintana Minerals Corporation, a Texas corporation.

State of Utah  
Department of Commerce  
Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 6/8/92 in the office of this Division and hereby issue this Certificate thereof.

Examiner PS Date 6/8/92  
Gary R. Hansen  
Division Director



IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in the City of Austin, this

02nd day of June, A.D. 19 92

John Hannah Jr. pap  
Secretary of State

The above document for "Articles of Merger" for Held By Production, Inc., with and into Quintana Minerals Corporation, is hereby approved.

Date: 2/12/96

[Signature]  
Superintendent, Uintah and Ouray Agency  
Bureau of Indian Affairs, Fort Duchesne, Utah

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 2

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MARC T ECKELS  
NORTH PLAINS CORPORATION  
PO BOX 306  
ROOSEVELT UT 84066

UTAH ACCOUNT NUMBER: N3435REPORT PERIOD (MONTH/YEAR): 3 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
CEDAR RIM 6-A								
4301331162	10664	03S 06W 21	GR-WS		1420462 1130		96-000110	
CEDAR RIM 5-A								
4301331170	10665	03S 06W 16	GR-WS		1420462 1129			
<del>CEDAR RIM 8-A</del>								
4301331171	10666	03S 06W 22	GR-WS		FEE (120,000 Reg.)		96-000057	Barrett Res.
CEDAR RIM 2-A								
4301331172	10671	03S 06W 20	GR-WS		FEE (120,000 Reg.)			
CEDAR RIM 12-A								
4301331173	10672	03S 06W 28	GR-WS		1420462 1323			
CEDAR RIM 13-A								
4301331174	10673	03S 06W 29	GR-WS		1420462 1324			
TOTALS								

COMMENTS:

\* Other wells approved & changed 7-18-96.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 96110

Designation of Successor Operator for communitized area, County of Duchesne, State of Utah, being:

TOWNSHIP 3 South, RANGE 6 West, USB&M/SLB&M  
SECTION: 21  
Containing 640 acres, more or less.

This indenture, dated as of the 14th day of May, 19 96, by and between Barrett Resources Corporation, hereinafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, Communitization Agreement for the Above Communitized Area, effective 11-01-85, wherein North Plains Corp. is designated as Operator of the communitized area; and

WHEREAS, said North Plains Corp. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms hereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized Area, and said First Party desires to assume all the rights, duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$75,000.00, Bond No. 610 199613 9, approved on \_\_\_\_\_.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter states, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

ATTEST

(FIRST PARTY)

By: \_\_\_\_\_

By: Joseph P. Barrett  
Joseph P. Barrett, Attorney in Fact  
Barrett Resources Corporation

(SECOND PARTIES)

By: Steve D. Owen  
Steve D. Owen, President  
North Plains Corporation

By: \_\_\_\_\_

ATTEST

By: Joseph W. Franklin, S/T

By: \_\_\_\_\_

ATTEST

By: \_\_\_\_\_

By: \_\_\_\_\_

I hereby approve the foregoing indenture designating Barrett Resources Corp. as Operator under the Communitization Agreement for the above location, this 17th day of June, 19 96.

Charles H. Cameron  
Superintendent, Uintah and Ouray Agency  
Bureau of Indian Affairs  
Fort Duchesne, Utah

# DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9689

Designation of Successor Operator for communitized area, County of Duchesne, State of Utah, being:

TOWNSHIP 3 South, RANGE 6 West, USB&M/SLB&M

SECTION: 22

Containing 640.00 acres, more or less.

This indenture, dated as of the 14<sup>th</sup> day of May, 19 96, by and between Barrett Resources Corporation, hereinafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950 a Communitization Agreement for the Above Communitized Area, effective 11-01-85, wherein North Plains Corp. is designated as Operator of the communitized area; and

WHEREAS, said North Plains Corp. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereon; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized Area, and said First Party desires to assume all the rights duties, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$75,000.00, Bond No. 610 199613 9, approved on \_\_\_\_\_.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter states, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

ATTEST

(FIRST PARTY)

By: \_\_\_\_\_

By: Joseph P. Barrett  
Joseph P. Barrett, Attorney in Fact  
Barrett Resources Corporation

(SECOND PARTIES)

By: Steve D. Owen  
Steve D. Owen, President  
North Plains Corporation

By: \_\_\_\_\_

ATTEST

By: Boz W. Juakki, S/T

By: \_\_\_\_\_

ATTEST

By: \_\_\_\_\_

By: \_\_\_\_\_

I hereby approve the foregoing indenture designating Barrett Resources Corp as Operator under the Communitization Agreement for the above location, this 17<sup>th</sup> day of June, 1996.

Charles H. Cameron  
Superintendent, Uintah and Ouray Agency  
Bureau of Indian Affairs  
Fort Duchesne, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

FEE

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

CA 9689

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

North Plains Corporation

3. Address and Telephone No.

(303) 932-1851

6638 W. Ottawa Ave., Ste. 100, Littleton, CO 80123

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1320' FSL & 660' FWL Sec. 22-T3S-R6W, USB&M

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Change of Operator

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

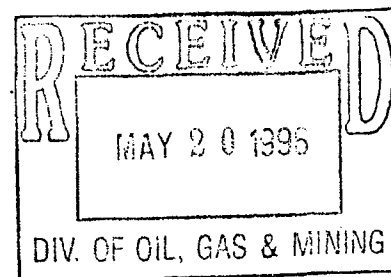
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on a Completion or Recompletion Report and Log for

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective March 1, 1996, North Plains Corporation, has sold all of its interest in the well and the underlying lease to Barrett Resources Corporation, a Delaware corporation, 1515 Arapahoe Street, Suite 1000, Denver, Colorado 80202. Barrett Resources Corporation is now the operator of this well, effective May 15, 1996.



14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title President

Date

5/14/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Barrett Resources Corporation

3. Address and Telephone No.

(303) 572-3900  
1515 Arapahoe Street, Ste. 1000, Denver, CO 80202

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1320' FSL & 660' FWL Sec. 22-T3S-R6W, USB&M

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

CA 9689

8. Well Name and No.

Cedar Rim 8A

9. API Well No.

43-013-31171

10. Field and Pool, or Exploratory Area

Cedar Rim

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

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☒ Other Change of Operator

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

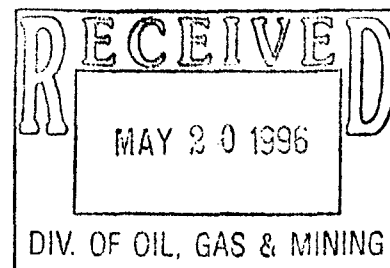
☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective March 1, 1996, Barrett Resources Corporation has purchased this well and the underlying lease from North Plains Corporation. Barrett Resources Corporation will now be the operator of this well, effective May 15, 1996.



14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

Attorney in Fact

Date

5/14/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:



## memorandum

DATE: June 21, 1996

REPLY TO  
ATTN OF:

Superintendent, Uintah and Ouray Agency

SUBJECT:

Designation of Successor Operator

TO:

Bureau of Land Management, Vernal District Office

We are in receipt of the Designation of Successor Operator for our approval whereby North Plains Corporation resigned as Operator and Barrett Resources Corporation was designated as the new Operator for Communization Agreements (CA) listed below:

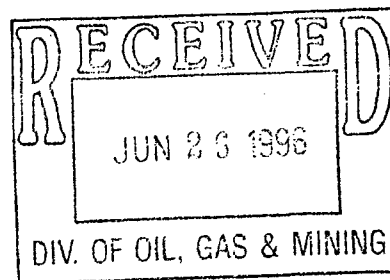
CA Number	Sec./ Twnshp/Rng	Legal Descrip.	Acres
96-000110	21-3S-6W	All	640.0
96-000089	22-3S-6W	All	640.0

The enclosed instruments were approved on June 17, 1996. Barrett's Collective Bond No. 610 199613 9 will be used to cover all CA operations, plugging and abandonment of wells.

If you have any questions, please contact this office at (801) 722-2406, Ext. 51/52/54.

Enclosures

cc: Lisha Cordova, Utah State DOGM  
Theresa Thompson, BLM/SLC





Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210  
Box 145801

Salt Lake City, Utah 84114-5801

801-359-3940 (Fax)

801-538-5319 (TDD)

## UTAH DIVISION OF OIL, GAS AND MINING FACSIMILE COVER SHEET

DATE: AUGUST 6, 1996

FAX #: (303)629-8281

ATTN: JOE BARRETT

COMPANY: BARRETT RESOURCES CORP.

FROM: LISHA CORDOVA

DEPARTMENT: OIL & GAS

NUMBER OF PAGES BEING SENT (INCLUDING THIS ONE): 9

If you do not receive all of the pages, or if they are illegible, please call (801) 538-

We are sending from a Sharp facsimile machine. Our telecopier number is (801) 359-3940.

### MESSAGES:

*\* 960806 Reg. Rep. Bond (\$80,000)*  
*(Fixed Rules & Forms)*

Important: This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above address via regular postal service. Thank you.

## OPERATOR CHANGE WORKSHEET

Routing

1-LEC	6-LEC
2-GLH	7-KDR
3-DTS	8-SJ
4-VLD	9-FILE
5-RJF	

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 3-1-96

TO: (new operator) BARRETT RESOURCES CORP.  
 (address) 1515 ARAPAHOE ST T3 #1000  
DENVER CO 80202

Phone: (303) 606-4259

Account no. N9305

FROM: (old operator) NORTH PLAINS CORP.  
 (address) 6638 W OTTAWA AVE STE 100  
LITTLETON CO 80123

Phone: (303) 932-1851

Account no. N3435

WELL(S) attach additional page if needed:

\*CA 96-00089

Name: <u>BROTHERSON 2-34B4</u>	API: <u>43-013-30857</u>	Entity: <u>289</u>	S	<u>34</u>	T	<u>2S</u>	R	<u>4W</u>	Lease: <u>FEE</u>
Name: <u>ANDERSON 1A-30B1</u>	API: <u>43-013-30783</u>	Entity: <u>292</u>	S	<u>30</u>	T	<u>2S</u>	R	<u>1W</u>	Lease: <u>FEE</u>
Name: <u>CEDAR RIM 2</u>	API: <u>43-013-30019</u>	Entity: <u>6315</u>	S	<u>20</u>	T	<u>3S</u>	R	<u>6W</u>	Lease: <u>FEE</u>
*Name: <u>*CEDAR RIM 8-A</u>	API: <u>43-013-31171</u>	Entity: <u>10666</u>	S	<u>22</u>	T	<u>3S</u>	R	<u>6W</u>	Lease: <u>FEE</u>
Name: <u>CEDAR RIM 2-A</u>	API: <u>43-013-31172</u>	Entity: <u>10671</u>	S	<u>20</u>	T	<u>3S</u>	R	<u>6W</u>	Lease: <u>FEE</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

## OPERATOR CHANGE DOCUMENTATION

- LEC 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). *(Rec'd 5-20-96)*
- LEC 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). *(Rec'd 5-20-96)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_\_. If yes, show company file number: \_\_\_\_\_.
- N/A 4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- LEC 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(9-9-96)*
- LEC 6. Cardex file has been updated for each well listed above. *(9-9-96)*
- LEC 7. Well file labels have been updated for each well listed above. *(9-9-96)*
- LEC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(9-9-96)*
- LEC 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY)

\* Surety A 5865241 / \$80,000 "Surety Ins. Co. of Amer."  
(K'd 9-6-96)

- Yes 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A copy of this form has been placed in the new and former operator's bond files.
- Yes 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date Sept. 9, 1996. If yes, division response was made to this request by letter dated Sept. 10, 1996.

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on 9/10/96 to 9/10/96 at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

## FILMING

- Yes 1. All attachments to this form have been microfilmed. Today's date: 9/18/96.

## FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

## COMMENTS

960909 BIA/Winter and Daisy Appr. C.A. 96-00089 "Barnett" 6-21-96.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Gas  
☒ Well ☐ Well ☐ Other
2. Name of Operator  
BARRETT RESOURCES CORPORATION
3. Address and Telephone No.  
1515 ARAPAHOE ST., TOWER 3, STE 1000, DENVER, CO 80202
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1320' FSL 660' FWL  
CW/2SW 22-3S-6W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

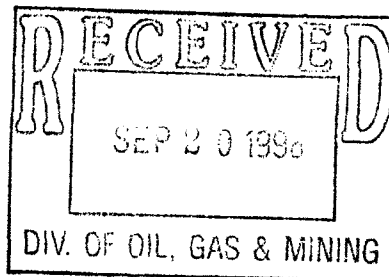
- ☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

- ☐ Change of plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

BARRETT RESOURCES REQUESTS PERMISSION TO ISOLATE AND STIMULATE KNOWN PRODUCTIVE INTERVALS IN THE WASATCH. PERFORATE LIMITED ADDITIONAL PAY ZONES WITHIN IDENTIFIED INTERVALS. (SEE ATTACHED)



14. I hereby certify that the foregoing is true and correct

Signed

*Greg Davis*

Title PRODUCTION SERVICES SUPERVISOR

Date 09/17/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CEDAR RIM NO. 8-A  
Wasatch Re-stimulation  
September 9, 1996

Purpose: Isolate and stimulate known productive intervals in the Wasatch. Perforate limited additional pay zones within identified intervals.

Procedure

- 1) MIRU well service rig. Blow well down. Pump out hydraulic pump. ND well head, NU BOPE (equip'd for 1.9" tbg). POH w/ 211 jts. 1.9" tbg sidestring w/ stinger. Change over BOPE to 2 7/8" tbg. Fill csg and tbg w/ htd wtr and circ hole. Remove tbg hanger, rel TAC, & POH w/ 215 jts. 2 7/8" prod tbg & BHA. Send stinger, pump cavity, SV & AC in for inspection.
- 2) RU wireline truck. Perforate recommended intervals as listed on attached sheet using 3 3/8" expendable hollow steel gun w/ 22gm charges @ 1jspf. (Note - Liner lap 7042 - 7348') Correlate depths to the Gamma Ray on the Welex Acoustic Cmt Bond Micro-Seismogram Log, dated 10-28-86. **\*Note - there is a + 4' correction to adjust to log depth on the Welex DIL(Run 1) dated 9-6-86, and a +2' correction to adjust to log depth on the Welex DIL (Run 2) dated 10-7-86.** RD wireline.
- 3) PU 2 7/8" work string, 5" RBP, & 5" 18# Arrowset pkr. RIH on tbg to +/- 8540'. Hydro-test tbg into hole. Set RBP. PU to +/- 8525' & set pkr. Load tbg w/ prod wtr and test pkr and plug. Rel pkr & PU to +/- 8130'. Circ hole w/ htd wtr & set pkr. RU tbg swab & swab/flow well to evaluate fluid entry. MI frac tanks and load w/ fresh wtr. Heat wtr for stimulation overnight as directed by Halliburton.
- 4) RU Halliburton. Rel pkr & spot 800 gals "pickle fluid" to end of tubing. Reverse out to tank. Re-set pkr & acidize Interval I: 8143 - 8518' OA w/ 6200 gals heated 15% Hcl @ 8-12 bpm. Drop 176 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perms. Surge balls off perms.
- 5) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates.
- 6) Rel pkr. RIH, tag and rel RBP & PU to +/- 8130'. Re-set RBP, PU and set pkr @ +/- 7825'. Acidize Interval II: 7832 - 8078' OA w/ 4800 gals heated 15% Hcl @ 8-12 bpm. Drop 140 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perms. Surge balls off perms.
- 7) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates.
- 8) Rel pkr. RIH, tag and rel RBP & PU to +/- 7400'. Re-set RBP, PU and set pkr @ +/- 7060'. Acidize Interval III: 7070 - 7394' OA w/ 7400 gals heated 15% Hcl @ 8-12 bpm. Drop 222 Perfpac 1.1 ball sealers throughout job @ 3 balls per 100 gals. acid. Flush to bottom perms. Surge balls off perms. RD Halliburton.
- 9) RU swab and begin swabbing well for cleanup and recovery of load as quickly as possible. Observe swab/flow results for fluid entry and prod. test rates. RD swab equip. Rel. pkr. RIH, tag and rel RBP. POH & LD pkr & RBP.
- 10) PU TAC, hydraulic cavity, gas anchor & BHA w/ 2 7/8" prod tbg. RIH to set TAC @ +/- 7085'. Land tubing w/ +/- 12,000 lbs tension. Change equip to 1.9". PU stinger w/1.9" side tbg string, and RIH to pump cavity. Sting into cavity w/ +/- 6,000 lbs compression. Drop SV & pump to seat in pump cavity. Test both tbg strings, SV & cavity to 5,000 psi.
- 11) ND BOPE, NU WH. RDMO rig. Cleanup location.

(CR8APERF)			Sheet1		
CEDAR RIM #8A PERFORATION DETAIL			PROPOSED NEW PERFS		
PERF INTERVAL	FT	# HOLES	FT/ HOLES		
STAGE 7 (Acidized 7-87 w/ 7200 gals 15% gel'd HCl + 150 BS)			STAGE III Proposed 7400 gals 15% HCl + 222 BS		
7070-90	20	40			
7106-14	8	16			
7212-22	10	20	Pre-acid: NA		
7246-54	8	16			
7262-70	8	16	Post Acid: 500 BOPD		
7290-302	12	24	300 MCFD		
7311-13	2	4			
7356-58	2	4			
7362-64	2	4			
TOTAL 72 144					
STAGE 6 (Acidized 7-87 w/ 9500 gals 15% gel'd HCl + 190 BS)			TOTAL: 74 / 148		
7378	1	2			
7394	1	2			
7420-32	12	24	Pre-acid: Dry		
7467-74	7	14			
7482-94	12	24	Post Acid: Died after load rec.		
7510-16	6	12			
7541-45	4	8			
7561-65	4	8			
7574-76	2	4			
7591-97	6	12			
7615-19	4	8			
7641-46	5	10			
7654-57	3	6			
7663-67	4	8			
7683-91	8	16			
7702	1	2			
7708	1	2			
7722	1	2			
7744-51	7	14			
7784-90	6	12			
TOTAL 95 190			NO ADDITIONAL STIMULATION PLANNED ON THIS INTERVAL		
STAGE 5 (Acidized 3-87 w/ 4600 gals 15% gel'd HCl + 138 BS)			STAGE II Proposed 4800 gals 15% HCl + 140 BS		
7804	1	2	7832 1/1		
			7839 1/1		
			7886 1/1		
7861	1	2			
7892-901	9	18	Pre-acid: Dry		
7952-60	8	16			
7968-76	8	16	Post Acid: 250 BOPD		
7989-91	2	4	500 MCFD		
8027	1	2			
8050-62	12	24			
8070-72	2	4			
8076-78	2	4			
TOTAL 46 92					
STAGE 4 (Acidized 1-87 w/ 5500 gals 15% gel'd HCl + 165 BS)			TOTAL: 48 / 93		
			STAGE I Proposed 6200 gals 15% HCl + 176 BS		
			8143 1/1		
			8149 1/1		
8178	1	2	8187 1/1		
8202	1	2			
8210	1	2	Pre-acid: 87 BOPD		
8215	1	2			
8251-61	10	20	Post Acid: 379 BOPD		
8283-89	6	12	713 MCFD		
8298-303	5	10			
8321	1	2	8313 1/1		
8329-33	4	8			
			8341 1/1		
			8343 1/1		
8401	1	2			
8416	1	2			
8436	1	2			
8442	1	2			
8451	1	2			
8469	1	2			
8481-88	7	14			
8506-18	12	24			
TOTAL 55 110			TOTAL: 62 / 117		
WELL TOTAL 268 536					

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.  
CA9689

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_  
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ REPAIR ☐ PLUG BACK ☐ DIFF. EMER. ☐ Other \_\_\_\_\_

3. NAME OF OPERATOR  
Barrett Resources Corporation

4. ADDRESS AND TELEPHONE NO. (303) 572-3900

1515 Arapahoe St., Tower 3, #1000 Denver, CO. 80202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1320' FSL 660' FWL  
At top prod. interval reported below Same  
At total depth Same

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Cedar Rim 8A

9. API WELL NO.  
43-013-31171

10. FIELD AND POOL, OR WILDCAT  
Cedar Rim

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
CW/2SW 22-3S-6W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

15. DATE SPUDDED 8/7/86	16. DATE T.D. REACHED 10/07/86	17. DATE COMPL. (Ready to prod.) 11/17/86	18. ELEVATIONS (DF, XKB, RT, CX, ETC.)* 6032' GR	19. ELEV. CASINGHEAD 6032'
----------------------------	-----------------------------------	--	---	-------------------------------

20. TOTAL DEPTH, MD & TYD 9900'	21. PLUG BACK T.D., MD & TYD 8472'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0-9900'	CABLE TOOLS
------------------------------------	---------------------------------------	----------------------------------	---	-------------

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)\*  
Green River Top = 2810' CIBP @ 8560'  
Wasatch Top = 7380' Producing Interval = 7070-8469'

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIL/GR/SP, SDL/DSN/CAL, Full Wave & Comp. Acoustic & CBL

27. WAS WELL CORRED  
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
16		60'	20"	Concrete to surface	
10-3/4"	40.5#	1605'	14-3/4"	1600 SKS	
7-5/8"	29.7 & 26.4#	7348'	9-7/8"	1640 SKS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	7042'	9896'	440	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	7064'	

31. PERFORATION RECORD (Instrucal, size and number)

See Attachment

32. ACID, SHOT, FRACTURE CEMENT SQUEZZ, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment	

33. PRODUCTION

DATE FIRST PRODUCTION 9/29/96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 9/30/96	HOURS TESTED 24	CHOKE SIZE OPEN	PROD'N. FOR TEST PERIOD →	OIL—BBL. 22	GAS—MCF. 975	WATER—BBL. 200	GAS-OIL RATIO 44318:1
FLOW, TUBING PRESSURE	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Greg Davis TITLE Production Services Supr. DATE 10/10/96

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*tax credit 10/25/96*



94.13.3074

—

The productive intervals of the Wasatch formation in this well were completed in several stages. The well was allowed to flow naturally or after stimulation for varying lengths of time between completion stages.

Listed below are the Perforation, Stimulation & Test data on a stage-by-stage basis: (all depths are correlated to the CBL run 10/28/86)

STAGE 1

Perforated on 11/12/86 @ 2 jspf w/ 3-3/8" csg gun:

9800-10; 9776-78; 9752-66; 9736-38; 9731-33; 9716-26; 9704-08; 9686-90;  
9674-78; 9664-66; 9652-56; 9629-33 = 62' net/ 181' gross/ 124 perfs

Set retrievable packer @ 9560'.

Test well by flowing. SITP=800 psi. Flow 25 BO on 11/14/86 @ 100 psi on 14/64" choke.

Acidize well 11/15/86 w/ 6500 gal. 15% HCl (gelled) & 200 1.1 SG diverter balls. Balled off during flush.

Test well by flowing. Flowed back load. Turned to treater on 11/17/87.

Well flowed @ 150 psi on 14/64" choke with production declining from 64 BOPD to 10 BOPD in seven days. No water.

Produced well for one week until would not flow. Stage 1 judged non-commercial.

STAGE 2

Set retrievable BP @ 9554'.

Perforate on 12/3/86 @ 2 jspf w/ 3-3/8" csg gun:

9472-78; 9457; 9453; 9450; 9403-08; 9317-22; 9306-10; 9244-50; 9176; 9166-70;  
9140-52; 9053-57; 9036-44; 9020; 8999-9004; 8971-74; 8948-56 = 75' net/  
524' gross/ 150 perfs

Set retrievable packer @ 8907'.

Test well by swabbing. Recover 50 BO. Well would not flow.

Acidize well 12/5/86 w/ 7500 gal 15% HCl (gelled) & 225 1.1 SG ball sealers. Balled off before flush.

Test well by flowing. Flowed back load. Flowing @ 100 psi on 14/64" choke.

Produced well at 55 BOPD, declining to 17 BOPD in seven days. Stage 2 judged uneconomic.

STAGE 3

Set retrievable BP @ 8890'.

Perforate on 12/16/86 @ 2 jspf w/ 3-3/8" csg gun:

8836-40; 8823-27; 8795; 8772-78; 8740-50; 8725-27; 8712-16; 8700-04;  
8682-84; 8662; 8654; 8643-48; 8606; 8596 = 46' net/ 240' gross/ 92 perfs

Set retrievable packer @ 8525'.

Test well by swabbing. Recovered 23 BW w/ trace of gas. No oil.

Acidize well on 12/18/86 w/ 5000 gal. 15% HCl (gelled) & 150 1.1SG ball sealers. Balled off before and during flush.

Test well by flowing. Flowed back load. Well flowed up to 89 BOPD + gas on 16/64" choke @ 150 psi. Well flowed for 20 days at declining rates and pressures until dead on 1/6/87. SITP only 150 psi after 24 hours.

Well will not flow.

Produced approximately 1000 BO from this stage in 26 days. Stage 3 not economic as flowing well.

STAGE 4

Set retrievable BP @ 8565'.

Perforate on 1/13/87 @ 2 jspf w/ 3-1/8" csg gun.:

8506-18; 8481-88; 8469; 8451; 8442; 8436; 8416; 8401; 8329-33; 8321;  
8298-8303; 8283-89; 8251-61; 8215; 8210; 8202; 8178 = 55' net/ 340' gross/  
110 perfs

Stage 4 (continued)

Set retrievable packer @ 8097'.

Test well by flowing. SITP=1700 psi. Open well on 6/64" choke flowing @ 1100 psi. Well flowing oil and gas.

Produced well at rates declining from 87 BOPD to 31 BOPD for five days.

FTP declined from 1100 psi to 450 psi. Tbg plugging intermittently.

Acidize well on 1/21/87 w/ 5500 gal 15% HCl (gelled) & 165 1.1SG ball sealers. No ball-off.

Test well by flowing back. Flowed back load. Well flowing mostly gas at 2500 psi on 10/64" choke. Well flowed 76 BO (Very light-i.e. 56° API) & 1 MMCFG in 24 hours.

Produced well with oil increasing and gas decreasing slightly. Well connected to Koch Hydrocarbons Cedar Rim Gas Plant after test on 1/27/87. On 1/31/87 well made 379 BOPD, 713 MCFGPD & no water. On this day the well kicked while flowing and produced gas at a rate of 1.9 MMCFGPD for several hours. Well was produced flowing from Stage 4 until 3/16/87, by which time production had declined to 20 BOPD & 100 MCFGPD @ 200 psi on a 14/64" choke.

STAGE 5

Set retrievable BP @ 8153'.

Perforate on 3/20/87 @ 2 jspf w/ 3-3/8" csg gun:

8076-78; 8070-72; 8050-62; 8027; 7989-91; 7968-76; 7952-60; 7892-7901; 7861; 7804 = 46' net/ 274' gross/ 92 holes

Set retrievable packer @ 7739'.

Test well by swabbing. Swabbed dry w/ no oil and trace of gas.

Acidize well on 3/23/87 w/ 4600 gal. 15% HCl (gelled) and 138 1.1SG ball sealers. Balled off before flush.

Test well by flowing. Well flowing 250+BOPD & 500+MCFGPD @ 1800 psi on a 12/64" choke.

Produced well from Stage 5 until 7/12/87. During this time FTP gradually declined to 50 psi, but production was in the range of 100 BOPD or more until late in June. Gas production halved itself during the first month and again the second month, then stabilized at more than 100 MCFGPD.

STAGE 6

Set retrievable BP @ 7800' on wireline.

Perforate on 7/14/87 @ 2 jspf w/3-3/8" csg gun:

7784-90; 7744-51; 7722; 7708; 7702; 7683-91; 7663-67; 7654-57; 7641-46; 7615-19; 7591-97; 7574-76; 7561-65; 7541-45; 7510-16; 7482-94; 7467-74; 7420-32; 7394; 7378 = 95' net/ 412' gross/ 190 perfs

Set retrievable packer @7326'.

Test well by swabbing. Swabbed dry.

Acidize Stage 6 on 7/17/87 w/ 9500 gal. 15% HCl (gelled) & 190 0.9SG ball sealers. Got good diversion, but no ball-off.

Test well by flowing. Flowed back load and oil and gas for five days at low pressure, then died.

Produced just over 200 BO from this stage w/ minor gas. Stage 6 not economic as flowing well.

STAGE 7

Set retrievable BP @ 7372' on wireline.

Perforate on 7/23/87 @ 2 jspf w/ 32½ gm. charges in 3-3/8" expendable csg gun (through liner lap):

7362-64; 7356-58; 7311-13; 7290-7302; 7262-70; 7246-54; 7212-22; 7106-14; 7070-90 = 72' net/ 294' gross/ 144 perfs

Set retrievable packer @ 7059'.

Acidize well on 7/25/87 w/ 7200 gal 15% HCl (gelled) & 150 .(SG ball sealers

No ball-off. Very low pressure job.

Put well on production flowing 500 BOPD & 300 MCFGPD @ 350 psi on 28/64" choke.

**Cedar Rim 8A**

Perforate 7832', 7839', 7886', 8143', 8149', 8187', 8225', 8313', 8341',  
8343', w/1 spf.

Acidize: 8143-8469' w/5,000 gals 15% HCL

Acidize: 7832-8078' w/4,853 gals 15% HCL

Acidize: 7070-7394' w/7,400 gals 15% HCL



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

June 3, 1997

CERTIFIED MAIL  
P 074 977 785

Barrett Resources Corporation  
P.O. Box 290  
Neola, Utah 84053

Re: Oil and Gas Operating Inspections at Properties Operated by Barrett Resources Corp.

Gentlemen:

On May 18 and 19, 1997 a field inspection was conducted at the following properties operated by Barrett Resources Corporation:

Ute 1-A SWD, Section 18, Township 3 South, Range 6 West  
Cedar Rim 2A, Section 20, Township 3 South, Range 6 West  
Cedar Rim 6A, Section 21, Township 3 South, Range 6 West  
Cedar Rim 8A, Section 22, Township 3 South, Range 6 West

A number of maintenance/environmental problems were noted at these facilities. The specific deficiencies at each of the facilities are detailed below.

At the Ute 1A the emergency pit is still unlined and is three-quarters full of crude oil and what appears to be tank bottoms. The pit is located on the edge of location above Rabbit Gulch which runs directly into Starvation Reservoir. Additionally general housekeeping is poor, salt water has been spilled around the loadouts and the entire location is in need of dike repair.

At the Cedar Rim 2A the emergency pit is unlined with 2-3 feet of production water with crude oil on top. This pit also is near Rabbit Gulch.

At the Cedar Rim 6A the emergency pit is unlined and full of production water and crude oil. Water is bubbling up in the middle of the pit indicating that additional water is being added to the pit. The surface is owned by the Utah Division of Wildlife Resources.

Page 2

Barrett Resources Corporation

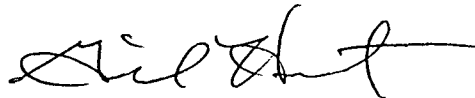
June 3, 1997

At the Cedar Rim 8A a pit tank has been installed, however there is a 1½ to 2 feet of water around the tank and it is unclear if this is runoff or that the tank is leaking. The origin of this water must be determined and corrective action taken if appropriate.

Barrett Resources Corporation as operator of the above properties is subject to operate in accordance with the Oil and Gas Conservation General Rules. The listed deficiencies are in violation of R649-3-15. Pollution and Surface Damage Control and R649-3-16 Reserve Pits and other Onsite Pits. The Division requests that Barrett Resources Corporation respond with a time schedule of remediation within 15 working days of receipt of this letter. A plan to follow should outline a closure procedure for all of the unlined pits, a method for either treating or removing contaminated soils, installing pit tanks or upgrading pits and improving the general housekeeping at each facility.

If you have any questions or would like to meet to discuss this matter please feel free to call Dan Jarvis at (801)538-5338 or myself at (801)538-5297.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt", with a long horizontal flourish extending to the right.

Gil Hunt

Environmental Manager, Oil and Gas

lwp

cc: Dennis Ingram  
Jack Lytle, DWR Vernal

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

SUBMIT IN TRIPLICATE\*

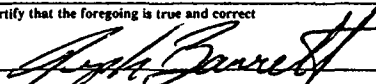
(Other instructions on  
reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.          Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. <div style="text-align: center;">9689</div>			
1. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR BARRETT RESOURCES CORPORATION		7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 1515 ARAPAHOE STREET, TOWER 3, #1000, DENVER, CO 80202 (303)572-3900		8. FARM OR LEASE NAME CEDAR RIM 8A			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1320' FSL 660' FWL C W/2 SW 22-3S-6W API# 43-013-31171		9. WELL NO. CEDAR RIM			
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT CEDAR RIM			
15. ELEVATIONS (Show whether DF, RT, GR, ETC.) 6046' KB		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA C W/2 SW 22-3S-6W			
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data <table style="width:100%; border: none;"> <tr> <td style="width:50%; vertical-align: top;">           NOTICE OF INTENTION TO :             TEST WATER SHUT-OFF <input type="checkbox"/>            FRACTURE TREAT <input type="checkbox"/>            SHOOT OR ACIDIZE <input type="checkbox"/>            REPAIR WELL <input type="checkbox"/>            (Other) CHANGE OF OPERATOR <input type="checkbox"/> </td> <td style="width:50%; vertical-align: top;">           SUBSEQUENT REPORT OF :             WATER SHUT-OFF <input type="checkbox"/>            FRACTURE TREATMENT <input type="checkbox"/>            SHOOTING OR ACIDIZING <input type="checkbox"/>            (Other) PROGRESS REPORT <input type="checkbox"/>  <small>(Note: Report results of multiple completion on Well Completion or recompletion Report and Log form.)</small> </td> </tr> </table>		NOTICE OF INTENTION TO :  TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) CHANGE OF OPERATOR <input type="checkbox"/>	SUBSEQUENT REPORT OF :  WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) PROGRESS REPORT <input type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or recompletion Report and Log form.)</small>	12. COUNTY OR PARISH DUCHESNE	
NOTICE OF INTENTION TO :  TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) CHANGE OF OPERATOR <input type="checkbox"/>	SUBSEQUENT REPORT OF :  WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) PROGRESS REPORT <input type="checkbox"/> <small>(Note: Report results of multiple completion on Well Completion or recompletion Report and Log form.)</small>				
13. STATE UTAH		17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*			

**EFFECTIVE JANUARY 1, 2000, BARRETT RESOURCES CORPORATION WILL RELINQUISH THE OPERATORSHIP OF THE REFERENCED WELL TO COASTAL OIL AND GAS CORPORATION.**

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE Sr. Vice-President, Land

DATE

12-28-99

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY :

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

~~U-37418~~ Fee

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

CA 96-89

8. Well Name and No.

Cedar Rim #8A

9. API Well No.

43-013-31171-00

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Duchesne, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                    |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                    |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Change of</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Operator</u>  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please be advised Coastal Oil & Gas Corporation at P. O. Box 1148 Vernal, Utah 84078 is considered to be the operator of the above referenced well and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Effective date of change is January 1, 2000

BLM bond coverage is provided by U605382-9.

Utah state bond coverage is U2644534. State operator number is 17102.

RECEIVED

JAN 10 2000

DIVISION OF  
OIL, GAS AND MINING

Please contact Cheryl Cameron at 435-781-7023 if you have any questions.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

John T. Elzner

Title

Vice President

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## memorandum

DATE: February 22, 2000

REPLY TO  
ATTN OF: Superintendent, Uintah & Ouray Agency, Ft. Duchesne, UT

SUBJECT: Approved Communitization Agreements

TO: Bureau of Land Management, Utah State Office  
Attn: Theresa Thompson

Transmitted herewith for your records is an approved Designation of Successor for Communitization Agreements for the following locations:

CA No.	Sec-T-R	Legal	Acres
9C-000145	03-2S-1E	All	652.98
9C-000129	05-2S-1E	All	648.10
9C-000141	08-2S-1E	All	640.0
96-000063	31-1S-1W	All	642.16
9C-000136	35-1S-1W	All	640.00
9C-000130	01-2S-1W	All	640.38
9C-000125	09-2S-2W	All	640.0
9C-000131	18-2S-2W	All	627.44
96-000092	13-2S-3W	All	640.00
VR49I-84678C	30-3S-4W	All	648.95
UTU76235	04-3S-5W	All	636.32
9C-000156	11-3S-5W	All	640.0
UTU75538	16-3S-6W	All	640.0
96-000110	21-3S-6W	All	640.0
96-000089	22-3S-6W	All	640.0

The enclosed instruments are approved on February 9, 2000.

Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy retained at this office.

If you have any questions, please contact this office.

*Charles H. Cameron*

cc: BLM, Vernal, UT

## OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

## ROUTING:

<u>          </u>	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	<u>          </u> <input checked="" type="checkbox"/>
3-JLT	6-FILE

**X Change of Operator (Well Sold)**

Designation of Agent

Operator Name Change Only

Merger

The operator of the well(s) listed below has changed, effective: 1-1-00TO:(New Operator) COASTAL OIL & GAS CORPAddress: P. O. BOX 1148  
VERNAL, UT 84078Phone: 1-(435)-781-7023Account No. N0230FROM:(Old Operator) BARRETT RESOURCES CORPAddress: 1515 ARAPAHOE ST.  
TOWER 3, # 1000DENVER, CO 80202Phone: 1-(303)-572-3900Account No. N9305WELL(S): CA Nos. 96-89 or                      Unit

Name: <u>CEDAR RIM 8A</u>	API: <u>43-013-31171</u>	Entity: <u>10666</u>	<u>S 22</u>	<u>T 03S</u>	<u>R 06W</u>	Lease: <u>FEE</u>
Name: <u>                    </u>	API: <u>                    </u>	Entity: <u>                    </u>	<u>S</u>	<u>T</u>	<u>R</u>	Lease: <u>                    </u>
Name: <u>                    </u>	API: <u>                    </u>	Entity: <u>                    </u>	<u>S</u>	<u>T</u>	<u>R</u>	Lease: <u>                    </u>
Name: <u>                    </u>	API: <u>                    </u>	Entity: <u>                    </u>	<u>S</u>	<u>T</u>	<u>R</u>	Lease: <u>                    </u>
Name: <u>                    </u>	API: <u>                    </u>	Entity: <u>                    </u>	<u>S</u>	<u>T</u>	<u>R</u>	Lease: <u>                    </u>
Name: <u>                    </u>	API: <u>                    </u>	Entity: <u>                    </u>	<u>S</u>	<u>T</u>	<u>R</u>	Lease: <u>                    </u>

## OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 1-10-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 7-31-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is 049324. If no, Division letter was mailed to the new operator on                     .
- N/A 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on                     .
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on                     .
- YES 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on 2-9-00.

- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 8-9-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 8-9-00.

---

### STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. \_\_\_\_\_.

---

### FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- YES 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. The **FORMER** operator has requested a release of liability from their bond as of today's date \_\_\_\_\_. If yes, Division response was made to this request by letter dated \_\_\_\_\_. (see bond file).
- YES 3. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated 8-9-00, of their responsibility to notify all interest owners of this change.
- N/A 4. Bond information added to **RBDMS** on \_\_\_\_\_.
- Yes 5. Fee wells attached to bond in **RBDMS** on 8-9-00.

---

### FILMING

- VS 1. All attachments to this form have been **microfilmed** on APR. 24 2001.

---

### FILING

- \_\_\_\_ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- \_\_\_\_ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

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### COMMENTS

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STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

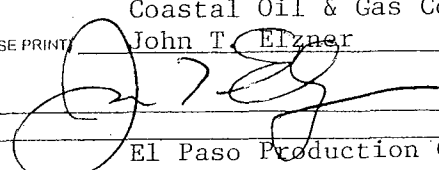
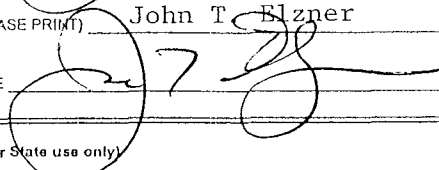
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01

(This space for State use only)

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JUN 15 2001

State of Delaware  
*Office of the Secretary of State*

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PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAY 1 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.


IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall  
Vice President

Attest:

  
Margaret E. Roark, Assistant Secretary

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STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM:</b> (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO:</b> ( New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

## WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
BROADHEAD 1-21B6	43-013-30100	1595	21-02S-06W	FEE	OW	P
1-5C4	43-013-30532	2345	05-03S-04W	FEE	OW	S
DUCHESNE COUNTY 1-17C4	43-013-30410	5325	17-03S-04W	FEE	OW	S
MOON TRIBAL 1-30C4	43-013-30576	5440	30-03S-04W	FEE	OW	S
PHILLIPS UTE 1-3C5	43-013-30333	5455	03-03S-05W	FEE	OW	S
VODA UTE 1-4C5	43-013-30283	5655	04-03S-05W	FEE	OW	S
SMITH DAVID U 1-6C5 (CA 70553)	43-013-30163	5505	06-03S-05W	FEE	OW	S
SMITH ALBERT 2-8C5	43-013-30543	5495	08-03S-05W	FEE	OW	P
SMITH BROADHEAD 1-9C5	43-013-30316	5500	09-03S-05W	FEE	OW	S
SHRINE HOSPITAL 1-10C5	43-013-30393	5485	10-03S-05W	FEE	OW	S
SMITH JOSEPH 1-17C5	43-013-30188	5510	17-03S-05W	FEE	OW	S
VODA JOSEPHINE 2-19C5	43-013-30553	5650	19-03S-05W	FEE	OW	P
JENSEN FENZEL 1	43-013-30177	4524	20-03S-05W	FEE	OW	S
FEE 2-20C5	43-013-30550	4527	20-03S-05W	FEE	OW	P
CEDAR RIM 2	43-013-30019	6315	20-03S-06W	FEE	OW	S
CEDAR RIM 2-A	43-013-31172	10671	20-03S-06W	FEE	OW	P
CEDAR RIM 8-A (CA 96-89)	43-013-31171	10666	22-03S-06W	FEE	OW	P
2X-23C7	43-013-31634	11929	23-03S-07W	FEE	OW	S
MOON 1-23Z1	43-047-31479	10310	23-01N-01W	FEE	OW	P
J ROBERTSON UTE 1-1B1 (CA 9C-130)	43-047-30174	5370	01-02S-01W	FEE	OW	P

## OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/06/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/06/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/06/2001

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**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

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**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: \_\_\_\_\_

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: \_\_\_\_\_

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**COMMENTS:** Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**6/1/2012**

**FROM: (Old Operator):**

N3065- El Paso E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**TO: ( New Operator):**

N3850- EP Energy E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**CA No.**

**Unit:**

**N/A**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- a. Is the new operator registered in the State of Utah:          Business Number: 2114377-0181
- a. (R649-9-2) Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: N/A
- c. Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

**COMMENTS:**

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

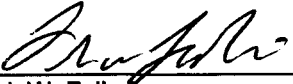
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Multiple Leases
2. NAME OF OPERATOR: El Paso E&P Company, L.P. Attn: Maria Gomez		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (713) 997-5038		8. WELL NAME and NUMBER: See Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See Attached
COUNTY:		STATE: UTAH

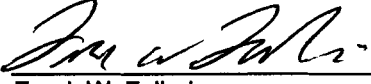
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Name/Operator</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) <u>Maria S. Gomez</u>	TITLE <u>Principal Regulatory Analyst</u>
SIGNATURE <u>Maria S. Gomez</u>	DATE <u>6/22/2012</u>

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012  
Rachael Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachael Medina

(See Instructions on Reverse Side)

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
McFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	



HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	



TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA	
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA	
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA	
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA	
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA	
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA	
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA	
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA	
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA	
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA	
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA	
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA	
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA	
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA	
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA	
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA	
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA	
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA	
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA	
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA	
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA	
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA	
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA	
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA	
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA	
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA	
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA	
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA	
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA	
OBERHANSKY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA	
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA	
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA	
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA	
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA	
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA	
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA	
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA	
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA	
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA	
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA	
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA	
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA	
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA	
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA	
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA	
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA	
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA	
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA	
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA	
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA	
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA	
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA	
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA	
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA	
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA	
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA	
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA	
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S	

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	



GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

March 21, 2016

CERTIFIED MAIL NO.: 7015 0640 0003 5275 9918

43 OIB 31171  
Cedar Rim 8-A  
22 3S 6W

Ms. Linda Renken  
EP Energy  
1001 Louisiana Street, Suite 2628D  
Houston, TX 77002

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Renken:

As of January 2016, EP Energy has thirty-six (36) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. The first eight wells listed on attachment A have been previously noticed and will most likely be addressed further in a later correspondence.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



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March 21, 2016

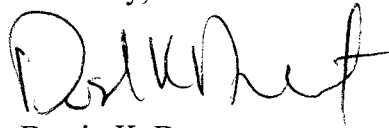
Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

**All Submittals should be sent via ePermit**

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

DKD/DD/js  
Enclosure

cc: Compliance File  
Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

# ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	Farnsworth 2-12B5	43-013-31115	Fee	12 year(s) 4 month(s)
2	Brotherson 1-10B4	43-013-30110	Fee	11 year(s) 10 month(s)
3	Miles 2-35A4	43-013-31087	Fee	8 year(s) 10 month(s)
4	Fly/Dia L Boren 1-14A2	43-013-30035	Fee	6 year(s) 11 month(s)
5	Brotherson 2-3B4	43-013-31008	Fee	5 year(s) 5 month(s)
6	R Houston 1-22Z1	43-013-30884	Fee	4 year(s) 2 month(s)
7	Horrocks 5-20A1	43-013-34280	Fee	6 year(s) 6 month(s)
8	Eula-Ute 1-16A1	43-013-30782	Fee	3 year(s) 10 month(s)
9	ASAY E J 1-20A1	43-013-30102	Fee	2 year(s) 6 month(s)
10	ELLSWORTH 1-17B4	43-013-30126	Fee	2 year(s) 5 month(s)
11	ELLSWORTH 1-19B4	43-013-30183	Fee	2 year(s) 2 month(s)
12	ELLSWORTH 2-8B4	43-013-30898	Fee	2 year(s) 2 month(s)
13	BROADHEAD 2-32B5	43-013-31036	Fee	2 year(s) 4 month(s)
14	ELLSWORTH 2-17B4	43-013-31089	Fee	2 year(s) 6 month(s)
15	HUNT 2-21B4	43-013-31114	Fee	2 year(s) 2 month(s)
16	CEDAR RIM 8-A	43-013-31171	Fee	2 year(s) 4 month(s)
17	MILES 2-3B3	43-013-31261	Fee	2 year(s) 4 month(s)
18	MATTHEWS 2-13B2	43-013-31357	Fee	12 year(s) 4 month(s)
19	HORROCKS 2-5B1E	43-047-32409	Fee	2 year(s) 9 month(s)
20	FARNSWORTH 1-12B5	43-013-30124	Fee	1 year(s) 11 month(s)
21	ELDER 1-13B2	43-013-30366	Fee	1 year(s) 8 month(s)
22	YOUNG 2-30B4	43-013-31366	Fee	1 year(s) 7 month(s)
23	POTTER 1-24B5	43-013-30356	Fee	1 year(s) 5 month(s)
24	PETERSON 4-22C6	43-013-51163	Fee	1 year(s) 5 month(s)
25	FARNSWORTH 1-13B5	43-013-30092	Fee	2 year(s) 0 month(s)
26	BROTHERSON 2-35B5	43-013-30908	Fee	2 year(s) 0 month(s)
27	WRIGHT 2-13B5	43-013-31267	Fee	2 year(s) 0 month(s)
28	CHANDLER 1-5B4	43-013-30140	Fee	1 year(s) 3 month(s)
29	ROBB 2-29B5	43-013-31130	Fee	1 year(s) 2 month(s)
30	YOUNG 3-36A1	43-047-54734	Fee	1 year(s) 2 month(s)
31	ERCANBRACK 3-14B1	43-047-54203	Fee	2 year(s) 2 month(s)
32	OSTLER 7-20C4	43-013-53137	Fee	1 year(s) 2 month(s)
33	MYRIN LIVESTOCK 3-20B3	43-013-53133	Fee	1 year(s) 3 month(s)
34	HILL 4-28A1	43-013-53111	Fee	1 year(s) 2 month(s)
35	BULLOCK 4-17C4	43-013-52900	Fee	1 year(s) 3 month(s)
36	LINDSAY TRUST 4-18B4	43-013-52766	Fee	1 year(s) 5 month(s)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CEDAR RIM 8-A	
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		9. API NUMBER: 43013311710000
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002	PHONE NUMBER: 713 997-5138 Ext	9. FIELD and POOL or WILDCAT: CEDAR RIM
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1320 FSL 0660 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: C-SW Section: 22 Township: 03.0S Range: 06.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <b>10/6/2017</b>	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input checked="" type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION  OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well was shut-in October of 2013 due to a lack of inflow performance. The well is no longer capable of production. The plan for this well is to P&A by the end of 2017.

**REQUEST DENIED**  
**Utah Division of**  
**Oil, Gas and Mining**

Date: October 25, 2016

By: *Derek Quist*

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Linda Renken	PHONE NUMBER 713 997-5138	TITLE Sr. Regulatory Analyst
SIGNATURE N/A		DATE 10/6/2016



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Sundry Conditions of Approval Well Number 43013311710000**

**No integrity information provided. No justification provided as to why well will not be P&A'd until the end of next year.**





GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

43 013 31171  
Cedar Rim 8-A  
22 35 6W

### NOTICE OF VIOLATION

### OIL AND GAS CONSERVATION ACT

#### TO THE FOLLOWING OPERATOR:

EP Energy  
Linda Renken  
1001 Louisiana Street, Suite 2628D  
Houston, TX 77002

Date of Mailing: 10/31/2016  
Certified Mail No.: 7015 0640 0003 5276 0396

Compliance Deadline: 12/1/2016

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the described site and/or records on the date listed below and has found alleged violation(s) of the act, rules or permit conditions as described below.

#### Description of Violation(s):

On March 21, 2016, the Division sent a letter to EP Energy outlining that 36 wells were in non-compliance with the requirements for extended shut-in or temporarily abandoned status and what actions were required for these wells. EP Energy was given 30 days to supply the requested information. In an email correspondence with the Division, EP Energy requested and was granted a two month extension to have this information submitted. It is well past the June 21, 2016 extended deadline and the majority of the wells listed on the following page have not had sundries filed with the required information. Seven of the wells on the list have had a sundry submitted that was denied because of a lack of information showing wellbore integrity and sufficient justification for continued shut-in status. Four of the wells from the original list included with the March 21, 2016 letter have approved plugging plans but have not yet been plugged and abandoned.

See list of wells / sites on next page

#### Rule Reference(s):

**Rule R649-3-36. Shut-in and Temporarily Abandoned Wells**

**Rule R649-3-4.3. Bonding**

**Rule R649-3-4.41. Bonding**



**Required Actions:**

For the well(s) subject to this notice, you shall fulfill full cost bonding requirements for each well. You shall also submit all information as required by R649-3-36, plug and abandon the well(s), or place the well(s) on production.

**\* Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A 40-6-11, part 4**

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

**Compliance Deadline:** 12/1/2016

**Dayne K Doucet**

Digitally signed by Dayne K Doucet  
DN: cn=Dayne K Doucet, o, ou,  
email=daynedoucet@utah.gov, c=US  
Date: 2016.10.28 14:32:44 -06'00'

Petroleum Engineer

(801) 538-5303

cc: Compliance File

Well File

Dustin Doucet, Petroleum Engineer

Josh Payne, Compliance Manager

**List of Wells or Sites:**

Well or Site	API #	Date of Inspection/Violation
MILES 2-35A4	43-013-31087	10/28/2016
FLY/DIA L BOREN 1-14A2	43-013-30035	10/28/2016
R HOUSTON 1-22Z1	43-013-30884	10/28/2016
HORROCKS 5-20A1	43-013-34280	10/28/2016
ASAY E J 1-20A1	43-013-30102	10/28/2016
ELLSWORTH 1-17B4	43-013-30126	10/28/2016
ELLSWORTH 1-19B4	43-013-30183	10/28/2016
ELLSWORTH 2-8B4	43-013-30898	10/28/2016
BROADHEAD 2-32B5	43-013-31036	10/28/2016
ELLSWORTH 2-17B4	43-013-31089	10/28/2016
HUNT 2-21B4	43-013-31114	10/28/2016
→ CEDAR RIM 8-A	43-013-31171	10/28/2016
MILES 2-3B3	43-013-31261	10/28/2016
MATTHEWS 2-13B2	43-013-31357	10/28/2016
HORROCKS 2-5B1E	43-047-32409	10/28/2016
FARNSWORTH 1-12B5	43-013-30124	10/28/2016
ELDER 1-13B2	43-013-30366	10/28/2016

**List of Wells or Sites (cont.):**

Well or Site	API #	Date of Inspection/Violation
POTTER 1-24B5	43-013-30356	10/28/2016
PETERSON 4-22C6	43-013-51163	10/28/2016
FARNSWORTH 1-13B5	43-013-30092	10/28/2016
BROTHERSON 2-35B5	43-013-30908	10/28/2016
WRIGHT 2-13B5	43-013-31267	10/28/2016
CHANDLER 1-5B4	43-013-30140	10/28/2016
ROBB 2-29B5	43-013-31130	10/28/2016
ERCANBRACK 3-14B1	43-047-54203	10/28/2016
OSTLER 7-20C4	43-013-53137	10/28/2016
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